


# C O L U M N S



*Case Studies: A Student Perspective*  
*Dreams and Schemes*  
*A Quaint Historic Piece on AIA Pittsburgh*





*Respected **Builder**, Valued Construction **Leader**, Trusted **Partner***

## *Builder.*

Site Work  
Demolition  
Concrete  
Carpentry  
Drywall & Acoustic

## *Leader.*

Program Management  
Site Selection  
Feasibility Study  
Pre-construction

## *Partner.*

General Contracting  
Construction Management  
Design-build  
Estimating/budgeting  
Value Engineering



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

1273 Washington Pike • P.O. Box 158 • Bridgeville, PA 15017

Tel: 412-257-9000 • Fax: 412-257-4486 • [www.deklewa.com](http://www.deklewa.com)

***Building Excellence with Superior Service Since 1918***

# Views and Perspectives

By Tracy Certo



*It was particularly meaningful to christen the new space at the David L. Lawrence Convention Center by showcasing the great work of our area architects.*

## If you missed the Design Pittsburgh Gala

at the new convention center, you missed not only a grand event but also a sensational view of the Allegheny River and the North Shore from the window-walls on the second floor. The view to the south offers a gorgeous perspective of the Sister Bridges, one after the other after the other. It was almost as if the bolts of lighting that split the sky and lit the city that night were planned as special effects.

It was a great evening, as ever, and it was particularly meaningful to christen the new space at the David L. Lawrence Convention Center by showcasing the great work of our area architects.

With the new construction on the riverfront the past few years, Pittsburghers are getting some fresh perspectives of the city that are knockout. From the river walk which extends the length of the North Shore to the renewed Station Square with its splashy fountain and open courtyard, there is much to appreciate.

One view we now appreciate more than ever is the grand one we get exiting the Ft. Pitt Tunnel. For that, among other reasons, Elsie and Henry Hillman received the Gold Medal Award on October 3<sup>rd</sup>. Elsie in particular was instrumental in getting the clearance to use the Pennsylvania barriers in lieu of the view-blocking Jersey barriers.

Another view worth mentioning took me by surprise. It was the occasion of the 50<sup>th</sup> anniversary of the National Aviary in September and nearly 600 guests in formal wear were ushered into a tent the size of a football field next to Heinz Field. It was hot in there as we sat down to dinner. All those guys in black tuxes and women in long black gowns were in need of cool, fresh air.

Soon enough, we felt a sudden breeze and heard an appreciative murmur buzz through the crowd. Looking up, we saw every tent flap raised high, exposing a dramatic and stunning view of the city, from the Golden Triangle to Mt Washington and beyond to the lit football stadium. It was another wow moment, made even better when guests later strolled to the river's edge for drinks and conversation.

Again, on the North Shore: At the WYEP Summer music festival in June, the stage was set at Allegheny Landing, casting the city in the role of backdrop. As one musician said, the scene was so amazing it didn't seem real. It was beautiful by day and magical by night.

If I may mention one more occasion, on the Fourth of July, my family was invited to a residence on Grandview Avenue to watch the fireworks. The setting: a swank doublewide condo with window-walls open to the Point. On a pitch perfect evening on the deck, we watched spectacular fireworks light the sky over the new stadiums. The view keeps getting better, said the satisfied owner.

At the Design Pittsburgh Gala, Henry Hillman read New Yorker writer Brendan Gill's comments on the unique beauty of Pittsburgh — where he said if this city were in Europe, tourists would go out of their way to see it.

It's one more view to appreciate.

###

In this issue, former Carnegie Mellon student Megan Nash offers her perspective in an article about case studies (p.6). Megan wrote about the disconnect between the academic world and the real world and how students long to enter the professional world while professionals wax sentimental about collegiate life. True enough, I suppose, although most professionals might wish to do it all over again—but this time with computers and cell phones.

In the past month, I've visited three of my nieces on college campuses. Rachel, from Canandaigua, New York, is here in town as a premed student on an academic scholarship at Pitt. The other two are at SUNY in Albany. All have fast computers, busy cell phones and a stocked refrigerator, not to mention active social lives. I sounded like a character from a Dr. Seuss book when I said more than once, Do you know how lucky you are?

Soon enough they, too, will be in the professional world and they'll look back fondly at these years. All well and good but my advice to them, should they ask, is don't wish it away.

## IN THIS ISSUE

*A Student's Perspective on Case Studies* . . . 6

*Dreams and Schemes* . . . . . 10

A book review by Robert J. Bailey, AIA

*In the Beginning* . . . . . 12

How the Pittsburgh chapter of AIA began

*Orphaned Spaces: The Autocentric City* . . 16

A Message from the President . . . . . 4

News . . . . . 5

Breaking Ground . . . . . 19

Calendar . . . . . 21

**On the cover:** Detail of the Triangle Building, 1884, by Andrew Peebles. Photo by Tracy Certo.



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.

AIA Pittsburgh  
945 Liberty Avenue, Loft #3  
Pittsburgh, PA 15222  
Telephone: 412/471-9548  
FAX: 412/471-9501

#### Chapter Officers

Jonathan W. Shimm, AIA, President  
Richard DeYoung, AIA, 1st VP.  
Daniel K. Rothschild, AIA, 2nd VP.  
Deborah Rouse, AIA, Treasurer  
Elmer B. Burger III, AIA, Secretary  
Anne J. Swager, Hon. AIA,  
Executive Director

#### Columns Staff

Tracy Certo, Editor  
Joseph Ruesch, Art Director

#### Editorial Board

David J. Vater, AIA, Chair  
Robert J. Bailey, AIA  
Alan L. Fishman, AIA  
Eileen M. Kinney-Mallin,  
Professional Affiliate  
Daniel K. Rothschild, AIA  
Donald G. Zeilman, 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.

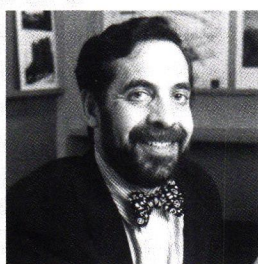
Opinions expressed by editors and contributors are not necessarily those of AIA Pittsburgh. The Chapter has made every reasonable effort to provide accurate and authoritative information, but assumes no liability for the contents.

For information about AIA Pittsburgh, AIA Middle PA and the Northwest PA Chapter, call 1-888-308-9099.  
Online: [www.aiapgh.org](http://www.aiapgh.org)  
email: [aiapgh@stargate.net](mailto:aiapgh@stargate.net).

## Design Rewards By Jon Shimm, President AIA Pittsburgh

### When I first came to Pittsburgh

twelve years ago, I found many aspects of the city intriguing and confusing. I was immediately enamored with the rich architectural palette of the city, from H.H. Richardson to Harrison Abramovitz, and yet, every major building of note but one designed within the past 50 years had been by out of town firms.



*The quality of the work and its civic nature are commendable but what is equally rewarding is the fact that much of it has been done by the hands of Pittsburgh firms.*

Although I never knew the rivers as the thoroughfares of the departed steel industry, I could not immediately grasp why they were such an underutilized resource. I could not believe that life long residents of the city had never viewed the city from the water until I discovered there were few opportunities to travel by water and equally few to walk at the water's edge.

The urban fabric, though frayed around some of the edges, was remarkably intact. Neighborhoods had identities with commercial districts, rich housing stock, beautiful parks, and views to die for. Why were people flocking to Cranberry when there was so much potential within the city?

A lot has changed in that time, and while all is not right, it is much better. Pittsburgh has had an awakening and though I am not so naïve to believe this is due to entirely to design, I can say that the importance of design and how it affects our lives and the development of the region has been recognized by public and private interests. Not only are these organizations making a more concerted effort to incorporate quality design in projects, but there also seems to be recognition of the breadth of talent within our region and how we can be heroes in our own town. We are able to look across the city and see major improvements in the cityscape, public amenities and more new buildings than we have seen in a generation. The quality of the work and its civic nature are commendable but what is equally rewarding is the fact that much of it has been done by Pittsburgh firms.

Pittsburgh has become a hotbed for green architecture with a great percentage of the LEED rated buildings as well as some of the largest. No longer are we the smoky city; we are a showcase for sustainable design and the talent to implement it.

There is more to be aware of than the fact that the 1990s brought us good opportunities to demonstrate our talents on an individual basis. For that we have the annual event of the Design Awards of AIA's Design Pittsburgh. What is more important in my mind is that as a community we celebrate, 'Design's Rewards'; the fact that both government and industry have come to realize that the quality of design does in fact matter. It matters not only to the people who use the buildings and spaces on a daily basis but also to those who pass by and observe. It affects the quality of the work produced by the businesses and the quality of life for the city as a whole. It affects the health and well being of the users both physically and psychologically. It creates a sense of safety as it engages people in urban life. It makes us aware of our environment and better appreciate the richness of our region.

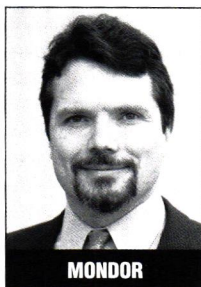
The rewards of design can be subtle, but they are evident. The fact that the economy of the past decade has allowed us to bring this to the forefront has been a great opportunity for our professions. The test of whether this has had any real impact on owners will be in the coming years when the economy is not so robust. Our task is to be vigilant in helping them to understand that design does matter, that its impact is broad beyond the boundaries of an individual project, and that it does impact the bottom line—from the services provided to the workers you can attract. Design has many rewards and we are fortunate to have as many good examples to point to as our proof.





## New Member

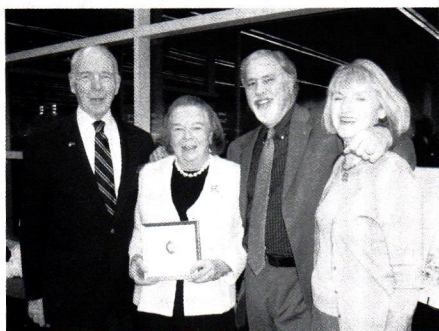
AIA Pittsburgh welcomes new member Marc Mondor of the Green Building Alliance. A graduate of Cal Poly at San Louis Obispo, Marc's recent projects include Heinz Field and work at the University of Pittsburgh. He enjoys traveling, reading, sketching, surfing, water sports and his kids (not in that order).



MONDOR

In his specialty of green design consultation and research, Marc would like to see Pittsburgh lead the country in green design. He can be contacted at [marcm@gbapgh.org](mailto:marcm@gbapgh.org).

## Design Pittsburgh Gala



*The Design Pittsburgh Gala on October 3rd was a class act, as always. Shown here are Henry Hillman and Elsie Hillman, recipients of the AIA Pittsburgh Gold Medal Award, with Sylvester Damianos, FAIA and his wife, Lu.*



*Dan Rothschild, AIA, (left) creates a double image of David Lewis, FAIA at the Design Pittsburgh Gala. Enjoying the moment are Anne Swager, Hon. AIA and Judy Tener.*

PHOTOS BY TRACY CERTO



### Kolbe & Kolbe®

**Premium Quality Wood Windows and Doors for all architectural applications**

The Lorenzi Company is proudly celebrating it's 27th year of consistently offering a superior level of architectural service.

Our attention to detail, expert product information, free plan take-off and on-site follow-up service are just a few highlights of our extensive program.

We also offer a Kolbe & Kolbe House Tour, where you and your client may visit area residences featuring Kolbe & Kolbe Windows and Doors. This gives the client an excellent opportunity to view these fine products as they look in finished applications.



[www.lorenzilumber.com](http://www.lorenzilumber.com)

<p>Washington, PA 724-222-6100 I-70, Exit 17 • 1600 Jefferson Ave.</p> <p>McMurray, PA 724-941-4800 Rt.19 South • Donaldson's Crossroads</p> <p>Wexford, PA 724-933-3220 Perry Hwy. (Rt.19) • across from Wright</p>	<p>Contact: Dan Unger or Vincent Lorenzi</p> <p>Contact: David Alderson or Chris Peters</p> <p>Contact: Jett Sanner or Warren Terhorst</p>
--	--

## ❖ AFFORDABLE FLOORS, INC.

TOMSON BROS. HOME INT.

### ❑ HARDWOOD FLOORING

- Exotic
- Domestic Hardwoods
- Oak
- Bamboo
- Teak
- Siberian Larch

### ❑ CERAMIC

- Domestic
- Imported from Italy and Turkey

### ❑ LEATHER FLOORS

### ❑ MARBLE

### ❑ LIMESTONE

### ❑ GRANITE

### ❑ JERUSALEM STONE

*Visit our Showroom or  
Let Us Come to  
Your Office*

*Call toll free:  
1-877-875-9046*

*[nicholasnet@aol.com](mailto:nicholasnet@aol.com)  
[affordableflooringinc.com](http://affordableflooringinc.com)*

**Affordable Floors Inc.**  
**2603 Leechburg Road**  
**Lower Burrell, PA 15068**

*More than 20 years of excellent service to commercial clients.*



## Case Studies: By Megan Nash

### *A Student's Impression of Bridging the Gap to the Real World*

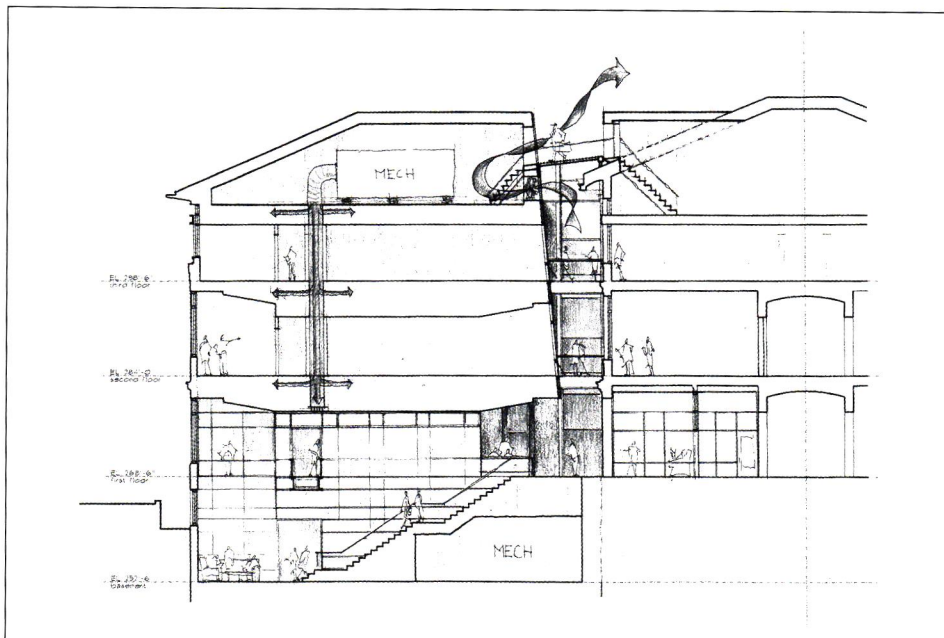
As a student, I can see there is a major disconnect between architectural education and the profession. This gap is bridged, in part, by adjunct faculty and other professionals who are involved in alumni universities or those close to where they practice. In the era of widespread information, and the vast knowledge available to our profession, it has become increasingly apparent to better connect the profession with architectural education so everyone benefits. Thus, the idea was born to develop professional case studies, based on the Harvard Business School model.

Laura Lee, AIA, at Carnegie Mellon University, who serves as co-chair of the Educator/Practitioner Net, formed a small committee of professors interested in introducing Case Study development at the university. The committee saw an opportunity to bring together the four 'professional development' courses at CMU—Psychology of Habitation, Design Economics, Issues of Practice, and Ethical Decision Making in Architecture—and use one case study to demonstrate the various course materials.

The plan? To introduce students to the case study in their third year, and build on that familiarity over the next two years in school. Stefani Danes, AIA offered a project from her firm, Perkins Eastman Architects PC, for the first case. The committee decided to ask a student to develop the case, so that as the case progressed, they would learn the students' interests as well as what they did or did not understand.

I was the student chosen to develop the first case: The *South Side Housing Case Study (SSH)*. This study documented the Fox Way Commons and New Birmingham developments on Pittsburgh's South Side. As a third year student with only one previous internship experience, I had many questions.

For one thing, I had no idea what all of the abbreviations meant (RFI, RFP, CD, SD, DD, PCAW, CO, CA, etc.). I did not have even a minimal understanding of contracts, responsibilities, budgets and design process. I struggled to write about all of the information I found, but fortunately



**Baker Hall at Carnegie Mellon University, one of the case studies students took on with practicing architects.**



the professors took time to explain those issues at length. In just two months I had not only penned the short case study, but I had gained a significant understanding of firm hierarchy, the process of design, and the issues involved in completing a project.

When the South Side Housing Case Study was presented the following term, I found it useful in demonstrating how variables such as unit density and land improvement costs would affect the project's financial and physical outcome. As author and the teaching assistant for the four classes, I realized how beneficial the case was as a practical teaching tool. As the students began to work with the case, however, I realized that although a student had authored the case based on a real project, the case study was presented and used like most other passive-learning material in the course. The only exception to this was the Psychology of Habitation course's post-occupancy evaluation of the project,

based on the case study's documentation of the housing design.

As students moved on to the spring term and found themselves faced again with studying this case, some felt bored

by the repeated information and lost interest in it altogether. This was not altogether unexpected, so the committee moved to evaluate the success and failure of the first attempt at using the case study. It was apparent that the next attempt at the development of case studies at Carnegie Mellon needed to be more engaging.

In Laura Lee's Issues of Practice class, the study was used as an exercise demonstrating chronology, process, and liability in a real case situation.

She asked students to create an imaginary firm and document the firm's hierarchy and process, using the SSH case as a model for how their firm would proceed. While this was a useful exercise, Laura envisioned that the case study

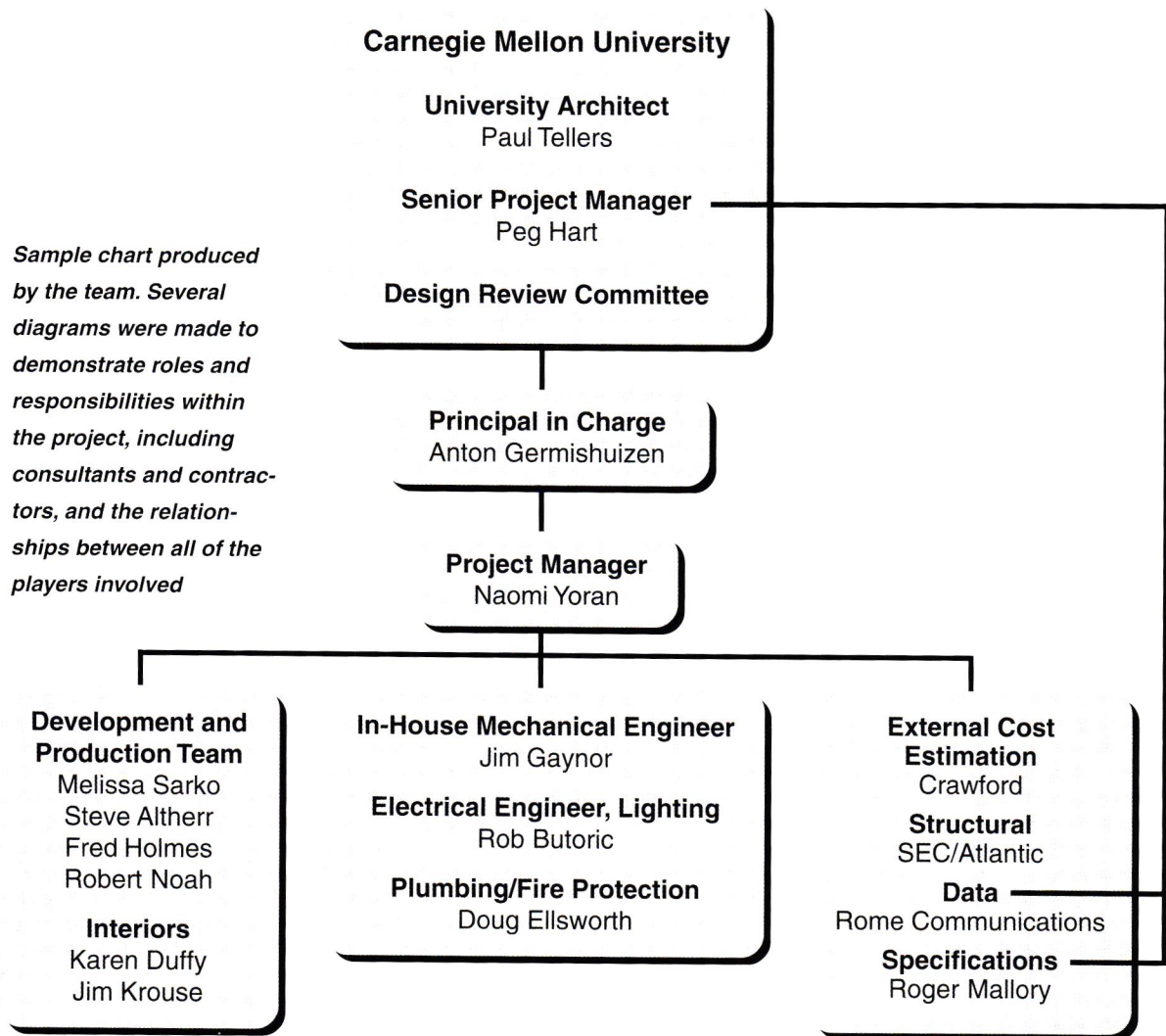
*"In just two months I had not only penned the short case study, but I had gained a significant understanding of firm hierarchy, the process of design, and the issues involved in completing a project."*

MEGAN NASH

## BACKGROUND

Case Studies in the Study and Practice of Architecture was first proposed in October 1998, at a meeting attended by representatives of the AIA Large Firm Roundtable (LFRT) and thirteen deans of schools of architecture. The intention: To find ways to bridge the gap that exists between the academy and the profession. As the idea gathered momentum, the Case Study Work Group was formed as a collaborative subcommittee of the AIA Large Firm Roundtable and the Educator/Practitioner Net. The purpose of this collaborative effort is to develop a new body of knowledge regarding the practice of architecture through rigorous preparation of architectural case studies, for traditional as well as non-traditional projects. The information developed will be available to students, faculty, interns, practicing architects, and the general public, in an attempt to better inform all. The goal: to provide a context based in the reality of individual projects to provide continued education for the practitioner as well as a method of learning for the student.





could be a first-hand experience for practitioners and students, thus creating the personal investment necessary to maintain interest and inform the case. She arranged for local firms to donate time and information on one project deemed to have significant lessons or educational value. This case study program consisted of seven weekly meetings between a practitioner, an intern, and a team of four students. Through these meetings, students would explore the issues of one project through an interview format. The participating firms all agreed to host the meetings at their offices, allowing students to gain a sense of the professional work environment as well as the firm's structure and image.

I had the great opportunity to work on this pilot project as a student in Laura's class last fall. My team worked with

Naomi Yoran, AIA and Melissa Sarko of Burt Hill Kosar Rittelmann, preparing the case *The Renovation and Addition to Baker Hall, Carnegie Mellon University*. As author of the first case, I thought that this would be an easy assignment, not anticipating the intensity of study over the next seven weeks. My teammates and I had varying levels of experience and familiarity with the profession, and varying interests in project/firm types and sizes.

Burt Hill welcomed our project team and the assignment, viewing the project as a serious opportunity for employees' continuing education as well as for documentation of an award-winning project. Their attitude pushed us to develop the most accurate and thorough case study we could. Naomi and Melissa presented us with clear, factual and non-biased information, which, as the project designers,





**The student lounge at Baker Hall.**

was a challenge. Naomi asked for special privilege to discuss with us all of the legal and budgetary information of the case, so long as it was kept confidential. This faith in us benefited the project two-fold. First, it showed that they treated us not as students but as researchers and colleagues. Second, it helped us to understand the actual monetary and issues of the case, which in turn helped us understand the project's scope and importance.

When questions arose about terminology, legal understanding or project sequence, Melissa and Naomi helped fill in the blanks. In each interview, we attempted to focus on different areas of the case: firm history, overview and mission; firm hierarchy and the web of decision making; and project analysis. Naomi and Melissa explained all of the technical information as thoroughly as possible, and offered the project's consultants and construction administrator as contact people for further clarification. Again, this benefited our entire understanding of the other players involved in the design and construction of a building. We held additional interviews with the contractor, cost consultant, construction manager, engineering consultants and client, allowing us to ask informed questions with confidence, and to gain a sense of the many perspectives and concerns that arose through the case.

It was apparent to us that Naomi and Melissa had spent a great deal of time and energy on the Baker Hall project, and, working together, had formed a very strong relationship. As prospective interns this fall, the opportunity to see Melissa's roles within the project team and firm gave us a greater understanding of the potential we have. They went out of their way to make themselves available to us,

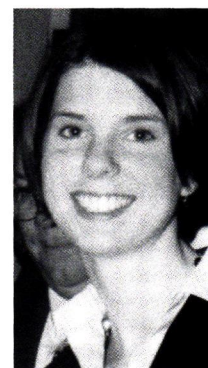
reaffirming both Burt Hill's and their own personal interest in our education.

Although I left each interview thoroughly impressed by our partners, I think what impressed me the most about this process was Naomi and Melissa's willingness to share with us their failures and the failures of the project. They were incredibly honest about the design process that lasted longer than anticipated, and relayed anecdotes about the relationships developed between clients, contractors and other Burt Hill colleagues during the case. As students, it was impressive to see that yes, mistakes are made in practice, but if handled correctly they will not affect the professional or the project negatively.

Seven weeks later, we had gained a nearly complete understanding of the two-year project. We had also gained a great understanding of the profession we were about to enter. We now knew the necessary lingo, the general and specific firm hierarchy and the ways in which decisions are made. We had each formed a great relationship with both Melissa and Naomi which we hope will last as we begin our professional lives.

At the close of the semester all twelve firms and project groups were invited to the presentation of the case studies. It was obvious that this second attempt at developing case studies had engaged students and professionals; fostering education, relationships, and personal growth. The students were overwhelmed at the scope of the profession, and the firms were impressed by what the students could accomplish. Perhaps each side gained perspective on what it means to be the other.

As I look back on the project six months later, while doing my summer internship, I realize more fully what I gained. I gained a greater understanding of the definition of professional architect and the reality of that profession. I learned that it is okay to ask questions and, what questions to ask. And I learned about the many roles that I can strive to fill, and the potential of what I can accomplish working with other professionals.



**Author Megan Nash learned a great deal about the real world through her case studies at Carnegie Mellon. Before she didn't know what any of the following abbreviations meant: RFI, RFP, CD, SD, DD, PCAW, CO, CA, etc. Now she knows those and many more, including RTKL, where she currently works as in intern in Baltimore.**

*The students were overwhelmed at the scope of the profession, and the firms were impressed by what the students could accomplish. Perhaps each side gained perspective on what it means to be the other.*



## ***Dreams and Schemes*** by David R. Dibner

A REVIEW BY ROBERT J. BAILEY, AIA

After a summer of reading legal thrillers (no, not all Grisham) and tales of searches for lost gold mines in the west, I finally decided to pick up *Dreams and Schemes*, which had been sitting on my shelf for several months. I was expected to review the book but just couldn't seem to get interested. Neither the cover nor the subtitle, "*Stories of People and Architecture*," piqued my interest. It seemed like a book of essays to me and I was remembering the difficulty I had getting my mind on the same level of intellectual discourse that characterized Dan Willis' fine book *The Emerald City and Other Essays on the Architectural Imagination*.

Once I'd begun, however, I found *Dreams* to be nothing like *Emerald City*. (That in no way pits one against the other; they are completely different in nature.) *Dreams and Schemes* is essentially a series of anecdotes, vignettes, slices of life if you will.

First, some background about the author, since it is by his experience as an architect that we are informed.

David R. Dibner has been a practicing architect for over five decades. He graduated from the University of Pennsylvania in 1949, which would make him about 75. The photo on the back cover is assumed to be recent and shows a man who could pass for years younger than that. That sort of vitality infuses the book; this is not the work of an architect whom time has passed by; who has been put out to pasture and is now recounting the lessons the young bucks need to learn. Dibner's style is that of a younger man who just happens to have been in the business for fifty years and therefore has a lot of good stories to tell about people and experiences in his architectural career.

The breadth of Dibner's career lends itself to this compilation of stories. He has been a partner in several firms and within a 3-firm joint venture was partner-in-charge of Fed-

eral Office Building No. 5 (the James Forrestal Building), headquarters of the department of Energy, a project of almost two million square feet. Dibner served as assistant commissioner for construction management in the Public Building Service of the General Services Administration for a five-year period that coincided with the incoming Carter administration. "It is not the buildings that I remem-

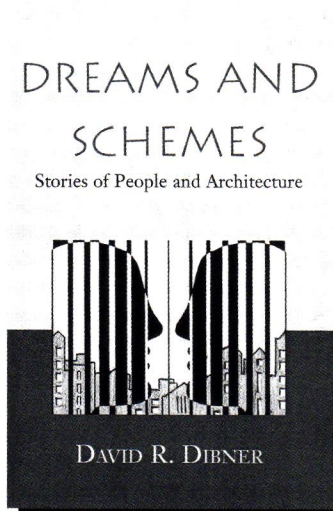
ber most but rather the variety of people with whom I've worked," he writes.

Dibner is a Fellow of the AIA, having been elevated in 1974. Nowhere in the book does he say anything about that, but it is mentioned on the back cover. He touches on two of his contributions to the AIA: 1) he served on the Documents Board, and 2) he is the [original] author of "You and Your Architect," a publication that has helped architects educate their clients for some 30 years. He is also the author of *Joint Ventures for Ar-*

*chitects and Engineers* (McGraw-Hill, 1972, still in print), *Building Additions Design* (McGraw-Hill 1985), and *The Role of Public Agencies in Fostering New Technology and Innovation in Building* (National Academy Press, 1993).

The self-published nature of Dibner's latest book is evident in small but repeated glitches that any editor worthy of the job would have weeded out. For instance, Dibner repeatedly uses "insure" when he means "ensure" (although he correctly uses "assure"). Small stuff, but there nonetheless. More importantly, Dibner's style is both genial and genuine. When he tells us he was GSA's Assistant Commissioner — essentially the top government architect — it is matter-of-fact and not braggadocio.

*Dreams and Schemes* contains no pictures and there is only one rendered image of a building. Other visuals are limited to line drawings and diagrams, and a chart designed to help the layman understand the difference in the





architect and contractor selection process between the federal government and the private sector. (In a book of 278 pages there is a gap of over 100 pages without a visual; the point being that there aren't many.)

The intent? To approach architecture differently, from the human side. Hence, the book relates his interaction with a variety of people along the way in the process that is architecture. His stories include clients, colleagues, officials, contractors, family. One of the family-based stories involves his twin brother Andrew, who filled out an application to the University of Pennsylvania on David's behalf. Dibner cites the germination of the idea for the book as a class he taught a number of years ago for non-architectural graduate students with the aim of teaching them to "experience" the built environment around them so they could better understand spaces they used.

According to the author, much of the book's message is illustrated in the two beginning stories. In the first, an architect designing a residence ignores his clients' repeated requests for larger and more useful bedrooms. The house goes on to be published in several architectural magazines and wins a design award from the local chapter of the AIA. Meanwhile the couple has to move their child's bedroom into the playroom in order to accommodate any more furniture than just the bed. They are divorced several years later. The house goes on the market and takes a long time to sell at a greatly reduced price — because the children's bedrooms are too small.

In the second story, the architect (this time, it's Dibner) keeps trying to design a dining space in the kitchen of a new house, while the couple repeatedly argues that they don't eat in the kitchen. Pressured by the deadline of getting the project out to bid, Dibner leaves the dining space out (but in the space he would have intended for this designs a storage unit that can be removed). A year later he attends a party at this home and can't resist asking his client if they miss having an eating space in the kitchen. He learns his lesson when they laugh and tell him once again, no, they don't eat in the kitchen.

Some stories are more incredible, such as the potential client who came to Dibner's office wanting a building with such austere requirements that Dibner felt compelled to

tell the man how unattractive and noisy he thought the building would be. The man responds by stating that providing such a building was desirable because part of their business strategy was to get employees to leave! Some stories are interesting for illustrating how the out-of-the-ordinary plays out, such as the time Dibner hired a former nun to handle public relations for his firm. Some stories are amusing, as when the young Dibner, desperate to land his first job, tells the boss he'll work for whatever he wants to pay him.

While with the GSA, Dibner traveled to other countries as part of programs to exchange building and design knowledge. His encounters illustrate different cultural mindsets. For instance, he repeatedly asks officials from China's Ministry of Public Works what their approach is to historic preservation, only to be met with confused looks. Finally, it dawns on him that they are meeting in a 500-year-old building because all buildings in China have been maintained and kept in use. They had no corresponding concept for "historic preservation."

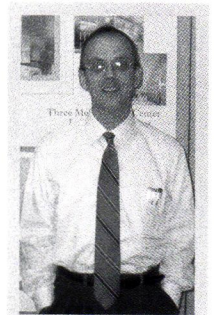
"I am convinced," he writes, "that despite the differences in political, cultural and economic conditions, it still remains one world of people with similar interests, yearnings and needs."

From this book, I learned something about a famous structure: The John Hancock Building in Boston has a wind-sway dampening device in the form of a flatbed car suspended above the track. The car holds a number of lead ingots. When the building begins to sway, the car descends to the track and the building movement is thereby dampened.

I learned something about project proposal strategy: Dibner describes encountering a competitor who proposed to gather information for the design of an office building on a corporate campus by utilizing a "squatter team" that would literally move onto the site and stay there until the necessary preliminary information was gathered, a concept that greatly appealed to the client.

I also learned something about foreign means and methods: In China, bamboo scaffolding was the norm.

To learn more, I recommend this interesting and unique book.



*"That sort of vitality infuses the book; this is not the work of an architect whom time has passed by."*

ROBERT J. BAILEY, AIA



## In The Beginning ...*there was Mr. A. Peebles*

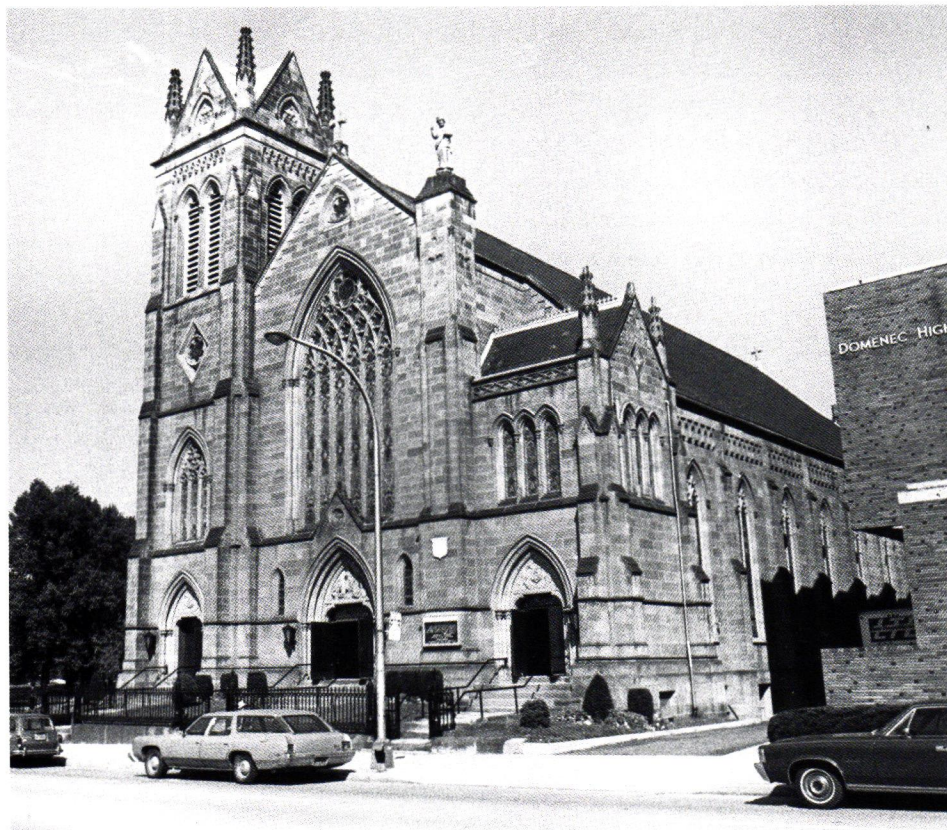
*Ever wonder how the Pittsburgh chapter of the AIA began? Al Tannler of Pittsburgh History & Landmarks Foundation forwarded this piece to Tracy Myers of the Heinz Architectural Center. She in turn forwarded it to us. We thought you might enjoy reading it. Please note all first name abbreviations are by the author, Geo., and not the editor who didn't touch a word of this piece.*

**"The Pittsburgh Chapter of the American Institute of Architects and its Predecessors."** By Geo. S. Orth  
From *The Interstate Architect and Builder*, a publication out of Cleveland published from 1899 to 1902.

The Pittsburgh Chapter originated at a meeting of the architects of Allegheny County held at the rooms of the Engineer's Society of Western Pennsylvania on February 22, 1887, at which twenty-three architects were present. A temporary organization was effected with Mr. J. W. Kerr, who was instrumental in bringing them together, as chairman. At this meeting a committee was appointed to for-

mulate rules and regulations under which they might organize as a permanent body. The result of this committee's labors was presented to another meeting of the architects on March 8, and on March 16 a constitution and by-laws were finally adopted and the organization completed with Mr. A. Peebles as our first president. The name adopted was "The Western Pennsylvania Association of Architects," it being an independent organization having no connection with the American Institute.

The Association drifted along with varying success until the spring of 1891, when on March 28 the old association



**St. Peter's Roman Catholic Church, Andrew Peebles, architect. West Ohio St., North Side**





***The Triangle Building, 926-34 Liberty Avenue, Pittsburgh, Andrew Peebles, architect***

adjourned sine die and at the same meeting a new one was formed under the name of "The Western Pennsylvania Chapter of the A.I.A.," Mr. Geo. S. Orth being elected the first president of the chapter. At that time there were seven members of the Institute in the chapter, they being A. Peebles, C. M. Barthberger, J. M. Alston, Thos. Boyd, D. Knox Miller, S. T. McClaren [sic] and Geo. S. Orth. On October 11, 1896, with the consent of the Institute the name was changed to "The Pittsburgh Chapter of the A.I.A." which name it still retains.

At the first meeting held on the twenty-second of February 1887, there were twenty-three architects present, but the interest died out and somewhat and on the day we finally organized there were only about fifteen present. Of these fifteen we have lost eleven from various causes and there are now only four of the original members identified with the chapter at the present time. They are J. M. Alston, Thos. Boyd, T. D. Evans and Geo. S. Orth.

During the twelve years of our existence we have lost three members by death. The first being Mr. J. W. Kerr, one of the most active in bringing members together, only lived long enough to see the association in successful operation when he was taken away, leaving us to mourn his loss

**George S. Orth served as President of the Pittsburgh Chapter of the AIA in 1897, 1898, and 1906. After 1899, his firm was named "George S. Orth and Brothers". The firm's work included:**

- Spencer Residence, 1886  
719 Amberson Avenue, Shadyside
- Western Pennsylvania School for Blind Children, 1893-94  
N. Bellefield Avenue, Oakland
- Twelve residences at 5141 and 5205 Ellsworth Avenue
- And Colonial Place, 1898, Shadyside
- Wilpen Hall, 1897-1900
- Blackburn Road, Sewickley
- William Penn Snyder House, 1911
- 852 Ridge Avenue, North Side

**Andrew Peebles was born in Scotland and worked in Quebec before moving to Pittsburgh. His office was located at 94 Fifth Avenue in the Schmidt and Friday Building. His works, all still standing, include:**

- St. Peters Roman Catholic Church, 1872-74  
West Ohio St., North Side
- Jacob Painter and Sons Office, 1883  
226 First Avenue, Pittsburgh
- The Triangle Building, 1884  
926-34 Liberty Avenue, Pittsburgh
- First Lutheran Church, 1886-88  
615 Grant Street, Pittsburgh

*Contributed by David S. Vater, AIA*

and to fight our battles without his advice and aid. The second death was that of Mr. W. S. Fraser, who after a long illness died in the spring of 1897. The last was that of Mr. S. Munch, who died in the early part of 1898.

At the time of the organization as a chapter of the Institute we had only twelve regular members, seven of whom were members of the Institute. Since then the chapter has slowly but surely increased in membership until it now numbers twenty-four regular and twelve junior members. Of the regular members, twelve are members of the Institute, five being fellows and seven associates.



During the life of the association and chapter it has held three public exhibitions of drawing, etc. The first in a modest way in the spring of 1889 at the rooms of the association in the Penn building. The second, in the fall of 1890, was held in connection with the Exposition Society in their building on Duquesne Way. The third was held in the art galleries of the Carnegie Library building, in the spring of 1898. All of these exhibitions were successful, the last being noticeably so. There being seven hundred and sixty-six drawings, photographs, etc., hung for public inspection, included in them being a selection of the best work exhibited that year in Philadelphia, New York and Chicago, together with much that had not been on exhibition elsewhere. It embraced work from the offices of the leading architects in the United States. As an adjunct a handsomely illustrated catalogue was issued which was satisfactory in all respects. Owing to the kindness of our friends we settled up the financial portion of the exhibition with a modest balance in the treasury.

During this last exhibition a competition was entered into by the draughtsmen of Allegheny County with a scholarship in one of the leading architectural schools of the United States as the prize. The subject selected was "An Entrance to Schenley Park." The response by the draughtsmen was enthusiastic and the drawings without exception creditable. For which the chapter is to a considerable extent indebted to the Architectural Club of this city. The competition resulted in the awarding of the prize scholarship to Miss Jennie McMasters, of our city. Mr. H. C. Frick kindly

donated the sum of three hundred dollars toward defraying the student's expenses, to which the chapter added two hundred dollars, the sum of five hundred dollars enabling Miss Jennie McMasters to attend the Massachusetts Institute of Technology for one year.


Through the kindness of the trustees of the Carnegie library building, during the same year, the chapter was granted the use of a room in the third story of the building as permanent quarters, which room is now being used jointly by the chapter and the architectural club. During the winter of '98 '99 the chapter appropriated a sum of money to provide instruction in free-hand drawing, etc., for the draughtsmen. These classes were held in the chapter room in Carnegie library building, and not always as well attended as they might have been or as we had hoped, were, we think, productive of much good to those that took advantage of them. It is the intention of the chapter to continue these classes and competitions in the future, and it is the earnest hope of the members that we may all be benefited in future years by the advanced artistic character of the work of these draughtsmen, and also that the chapter is now entering on a period of usefulness and prosperity which will amply repay them for their trials in the past.

At the meeting of the Institute in 1898 they honored us and our city by selecting Pittsburg as the place for holding the convention this year, and on our chapter was placed the pleasant duty of providing for their comfort and entertainment. Whether they have succeeded or not will have to be left to the verdict of the convention itself.— Geo. S. Orth



*Western Pennsylvania School for Blind Children, N. Bellefield Avenue, Oakland and Spencer Residence, 719 Amberson Avenue, Shadyside, George S. Orth, Architect*





**Bunting Graphics** 20 River Road Verona, PA 15147-1159  
Tel. 800-735-0445 ext.240 FAX 412-820-4404  
e-mail: jody@buntinggraphics.com

- 3 Dimensional Fabrication
- Custom Light Fixtures
- Handrails
- Laser Cutting
- Cast Resin
- ADA Signs
- Metal Letters / Logos
- Metal & Plastic Fabrication
- Neon / Cold Cathode Lighting
- Architectural Signage
- Architectural Products

*Excellence in Architectural Products*

**SPECIALIZING IN METAL  
ARCHITECTURAL DETAIL FOR  
COMMERCIAL, RESTAURANT  
AND RESIDENTIAL SPACES.**

Furniture  
Stairways, Railings  
Point of Purchase Displays  
Monumental Doors  
Environmental Graphics

*Precise execution of your design.*

Stainless Steel  
Mild Steel  
Copper  
Bronze  
Aluminum



80 Hafner Avenue, Pittsburgh, PA 15223  
Tel: (412) 799-0228 Fax: (412) 782-1104  
varamg@bellatlantic.net  
www.techniquemfg.com

## Professional Engineering Services in Acoustics & Vibrations

**William R. Thornton, Ph.D., P.E.**  
Consulting Engineers in Acoustics & Vibrations

■

Architectural Acoustics Analysis & Design  
Theater & Auditorium Room Acoustics  
School Acoustics & Noise Transmission  
Building Acoustics & Noise Transmission  
MRI & Sensitive Instrument Vibrations  
Vibration Measurement & Control  
HVAC Noise & Vibration Control  
Community Noise Measurement  
Environmental Impact Studies  
Noise Control Engineering  
Industrial Noise Control  
Measurement & Testing  
Product Development  
Training Seminars  
Expert Witness

■

724.265.2000 Pittsburgh  
www.acoustics-vibrations.com  
wrt@acoustics-vibrations.com



**William R. Thornton, Ph.D., P.E.**  
Consulting Engineers in Acoustics & Vibrations  
250 Shagbark Drive  
RD1 Cheswick, PA 15024



# Orphaned Spaces: The Autocentric City

By Edward Horey, Liquid Evergreen Productions, Inc.

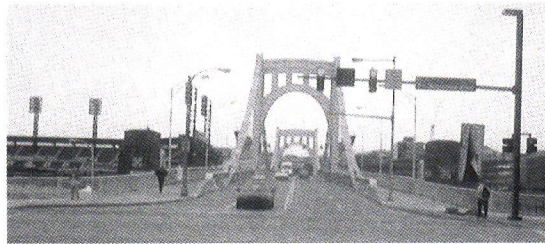
**For the second year in a row, Pittsburgh History and Landmarks Foundation held a juried competition for young designers and artists, 35 and under. This year it was for the improvement of a neglected or under-developed but highly visible site in Pittsburgh. This is one of several entries featured in *Columns* Magazine recently.**

*"Imagine life in a city free from the noise, stench, and danger of cars, trucks, and buses. Imagine that all basic needs, from groceries to child care, lie within a five-minute walk of every doorstep. Imagine that no commute takes more than 35 minutes from door to door, and that service is provided by a fast, cheap, safe, comfortable public transportation system."* — J.H. Crawford

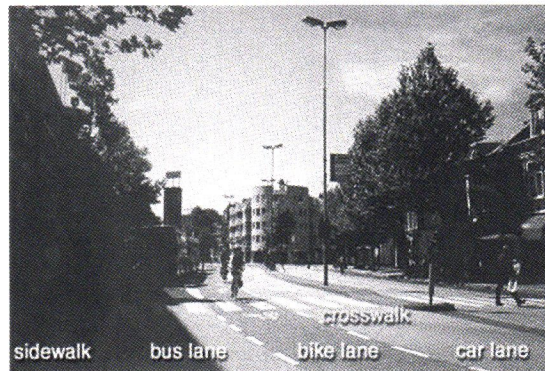
**T**he city streets of Pittsburgh have the potential to accomplish this old urban concept. Unfortunately, the overused and abused technology of the automobile has run rampant over downtown Pittsburgh. Pittsburgh made a terrible mistake when it turned to the automobile as an instrument of improved urban mobility. The city streets of downtown Pittsburgh are orphaned spaces.

The challenge is reconfiguring the monopoly that cars, trucks, buses, and rails have on the city streets. The time is dawning to reclaim the city streets for human activities. Pittsburgh's current street traffic model needs to be reconfigured to accommodate multi-modal lanes, levels, and zones to truly maximize the quality of life for people in this city. Included are a few proposals in several downtown spaces to introduce this concept to begin this advantage for Pittsburgh. Sustainable downtown city development and life can only be achieved by limiting the use of cars, trucks, and buses within cities. These proposals are beacons of hope and sanity that offer solutions to the danger, pollution, and breakdown of urban life caused by this auto-centric city.

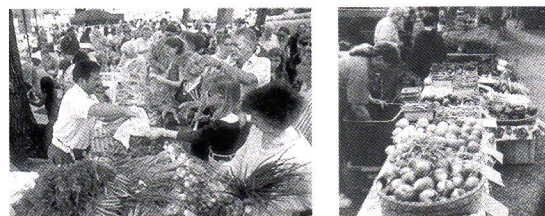
Eight downtown sites were selected to introduce these advantages for Pittsburgh.



**ROBERTO CLEMENTE BRIDGE BOULEVARD:** Pedestrian only foot/park bridge linking the cultural district and the north side.



**LIBERTY AVENUE:** Introduce a multi-modal/level segregated road lane system. Introducing elevated pedestrian bridge overpasses, a bike lane, a car lane, a bus lane, and a street trolley that connects all at differing street levels.



**MARKET SQUARE:** Ban cars, trucks and buses from the square. Introduce European public square life: weekly farmers market, sculpture fountain, street musicians/artists/mimes/etc. Reduce local city income tax to 1.5% and introduce more downtown city living and grocery stores.





**DOWNTOWN PARKING GARAGES:** Convert top half of existing parking garages into residential living, and the bottom half for car parking.



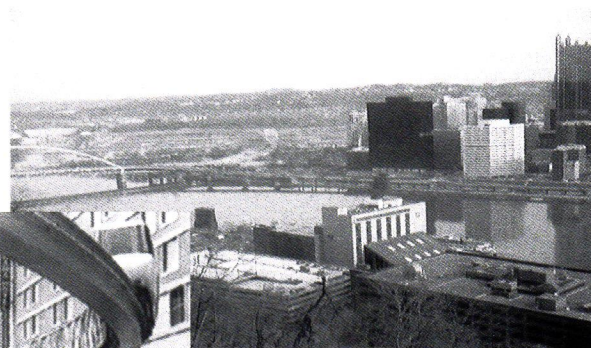
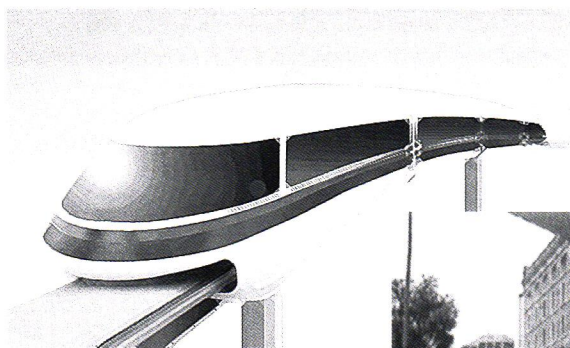
**LIBERTY SQUARE:** A dilapidated triangular building complex located in downtown Pittsburgh along Liberty Avenue. Introduce the New York "Times Square Kiosk" concept to activate the rundown complex into an information kiosk/marquee/advertisement.



**LIBERTY BRIDGE UNDERNEATH WALKWAY MALL:** Inhabit underneath infrastructure of Liberty bridge. Introduce a pedestrian "mall" underneath, complete with people movers, jewelry stores, and souvenirs.



**WABASH PEDESTRIAN BRIDGE:** Introduce monumental entrance to pedestrian/bike bridge, utilizing the old Wabash Bridge supports. Link up Station Square to Market Square



**STATION SQUARE JUNCTION:** Relocate the shoreline railroad to base of Mt. Washington. Create a monorail oscillating transport line that connects Station Square to the South Side.



## From the Firms

► Five new single-family homes, designed by **Steven G. Hawkins/Architects**, (pictured below) were completed in July on Locust Street in Oakland on land donated by nearby Mercy hospital. Oakland Planning and Development Corporation was the developer for Uptown Community Action Group. The 1600 square foot homes were designed to recall their turn-of-the-century neighbors.

Five more houses by **SGH/A** are under construction on Allequippa Street in West Oakland, Phase I of the Allequippa Terrace Off-Site Housing project. Pittsburgh Housing Development Corporation is developer, and Breechmenders is the local community group involved. Brad Santarcangelo is project manager for both projects.



**RSH Architects** is designing the Valley Sports Complex, a new 65,000 square foot facility in New Kensington with an NHL regulation ice rink, four tennis courts, an indoor rock climbing wall, fitness center, and more. **RSH** is working with Dynamic Building Corporation, Prof. Affiliate, as design/build partners.

**RSH Architects** recently designed major improvements to the Memorial Field House at Indiana University of PA and will break ground this Thursday for the new Lincoln/Larimer Community Center in Pittsburgh. Both projects involve designs for sports such as basketball, swimming, gymnastics and dance.

**JSA Architecture Planning Engineering Interior Design** was selected by the May Department Stores Company to be the architect for the following retail projects:

- A new Kaufmann's Department Store to be located within the Waterfront development in Homestead, PA. Project manager is **Michael Pappas, Assoc. AIA**. Principal in charge is **Thomas Mrozinski Jr., AIA**.
- An interior remodel of the existing Filene's Department Store located in Farmington, CT. Project architect is **Scott Womack, AIA**.
- An extensive renovation of eight floors at the Filene's Department Store in downtown Boston, MA. The flagship store, designed by architect Daniel Burnham, was built in 1911. Project manager is **Andrew Rauch, Assoc. AIA**. Project interior designer is Jennifer Lindemuth.

Saint Vincent College officials broke ground for a major construction and renovation project for an expanded student activities building. Massaro Company, Professional Affiliate, was selected to provide design/build services for this expansion project. Construction began on Saint Benedict Hall last year which opened on schedule in August of this year, for the largest freshman class in the history of the college. This new state-of-the-art residence hall has rooms grouped into neighborhoods and was designed specifically for first-year students to enhance their community living experience. It includes a complete package of technology services. The architect for both projects is Tasso Katselas Associates, Inc.

**Valentour English Bodnar & Howell** were selected by Monongalia General Hospital in Morgantown, WV, to design a new Intensive care unit suite. Design is also underway for a new ICU suite at St. Clair Hospital. The firm also assisted the Mt. Lebanon United Lutheran Church with architectural work to support a new 15,000 lb., 26-foot tall organ.

GWSM, Inc. Landscape Architects staff have joined Pennoni Associates Inc., adding expanded landscape architecture services to the firm's engineering and design services.

Church Restoration Group, a division of Mistick Construction, Prof. Affiliate, that specializes in religious properties, worked on an 8-day intense effort to help finish the UAL Flight 93 Memorial Chapel in Shanksville, Pennsylvania. The company donated more than \$25,000 in materials and labor to assist in reopening the chapel in time for the 9/11 memorial services.

Church Restoration Group sent more than a dozen people over eight days, including project managers, carpenters, woodworkers, painters and artisans. Some worked through the night prior to the opening.

"We heard about the chapel project and knew that our company had the talent they needed," says **Carol Downey Fuller, AIA** of Church Restoration Group. "It started with a donation of design consultation when our company partnered with **Desmone & Associates** to help create an interior color scheme."

The 100-year-old church building, was purchased by a Catholic priest who started renovating the building into a UAL Flight 93 Memorial Chapel.

"We weren't the first to help," says Fuller. "But I think our resources came at a critical time. There aren't many companies that specialize in the restoration of religious properties. Craftsmen from Church Restoration Group, a division of Mistick Construction, arrived on the site once we determined the need. The company often works with churches after disasters so we are used to responding to emergency needs."

Recent projects of Church Restoration Group include a \$1.5 million restoration at the Church of the Assumption and a \$1.4 million addition to St. Brendan's Episcopal Church.

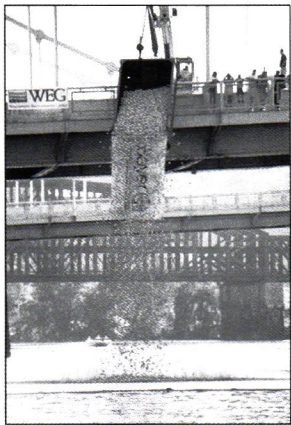


Dick Corporation, Prof Affiliate, has been awarded contracts for two new projects by the U.S. General Services Administration: a \$120 million federal courthouse to be built in Miami, FL and a \$143 million federal building to be built in San Francisco.

**Springboard** moved to a new, larger studio in The Terminal Building, a converted warehouse along the Monongahela River on the South Side. **Springboard** welcomes two new members, project designer **Bill Szustak, Assoc. AIA**, and creative director Petra Fallaux.

Dynamic Building Corporation began construction on the Hooters Restaurant in Altoona. The architectural firm is John C. Hass Associates, Inc.

Climatech, Prof. Affiliate, announced the opening of a new sales and service center at One Northgate Square, Greensburg, PA, 15601.



On September 8th, the Rotary Clubs of Allegheny County held their 1st Annual Ducky Derby Race. A majority of the funds raised will be used to continue to protect children throughout the world from polio through immunization. The remainder will be distributed to various charities within the Pittsburgh community. Over 19,000 bright-yellow rubber ducks were dumped from the Seventh Street Bridge to begin their journey down the Allegheny River toward the Clemente Bridge.

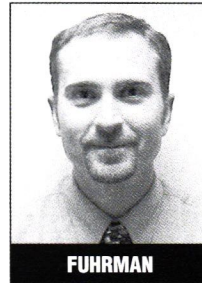
Massaro donated the services of their 20-ton dump truck and General Superintendent, Ray Patterson, to load and transport the ducks from the warehouse to the crane on the 7th Street Bridge. At the conclusion of the race, Massaro and volunteers removed the ducks from the river and transported them back to the warehouse. Massaro also coordinated the securing of the crane from Maxim Crane of Pittsburgh and a generator from Harmar Equipment.

## Business Briefs

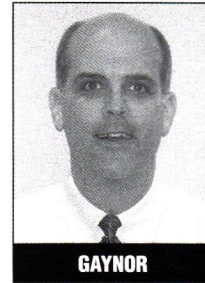
→ **L.D. Astorino Companies** announces the promotion of **James M. Routh, AIA** to vice president/principal of design.

S. Faruq Ahmed has been named president-elect of the Pennsylvania Society of Professional Engineers.

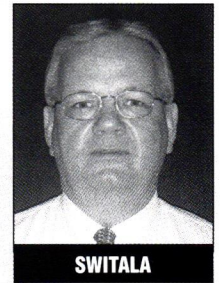
Dodson Engineering, Inc. welcomes the return of Gregory R. Fuhrman, P.E. Fuhrman was previously employed with Dodson Engineering from 1994 to 2001.



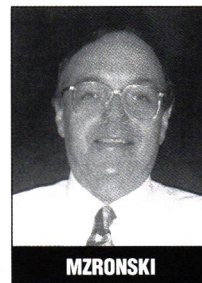
FUHRMAN



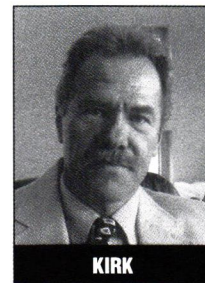
GAYNOR



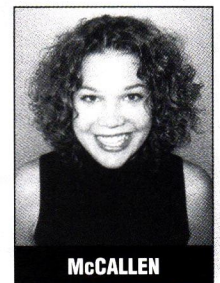
SWITALA



MZRONSKI



KIRK



McCALLEN

**JSA Architecture** Planning Engineering Interior Design welcomes Jim Gaynor, PE to the firm as an engineering project manager. Jim received his mechanical engineering degree from the University of Pittsburgh.

Massaro hired Joseph Switala as senior project manager and Charles Mrozinski as accounts payable representative.

Harchuck Construction Inc., Prof Affiliate, Apollo, recently hired John Kirk as Senior Project Manager and Heather McCallen as Director of Marketing. HCI is a full-service general contractor and construction management company.

## Kudos

→ **Bryant H. Robey, AIA**, a principal at **WTW Architects** of Pittsburgh, and **Lawrence J. Payne, AIA**, an associate, earned the Leader in Energy and Environmental Design (LEED) 2.0 Professional Accreditation from the U.S. Green Building Council. Robey is co-chair of **WTW's** Sustainable Design Committee and a member of the U.S. Green Building Council. Payne is a member of **WTW's** Sustainable Design and Standards Committee.

Nello Construction Company recently celebrated its 50th anniversary with a party for employees, families and clients at the Southpointe Golf Club.





# AR.kive

## What is AR.kive?

- Scan-able
- Scalable
- Searchable
- Accessible
- Portable
- Affordable
- A team of document specialists that ensure that you and your information communicate.

**Now Available!!**

## Financing...

You can have the Electronic Document Management & Workflow System that will fit within your operations budget.

**Contact:**  
**Washington Reprographics**

(Financing subject to credit approval, terms, and conditions of this offer.)

**WASHINGTON  
REPROGRAPHICS**

...mission possible.

Four convenient locations in the Pittsburgh area  
412.788.0640 [www.washingtonreprographic.com](http://www.washingtonreprographic.com)  
Pick-Up, Delivery, Same-Day and Overnight Service



# Building Blocks

*Send your event information.*

*Continuing Education Programs,  
Seminars, Symposia and  
Workshops.*

## November 16, Saturday

### ARE Review Classes

Site Planning Principles and Dry Run of site design exam by Professor Michael Moore, RA  
Rochester, New York Chapter

9 a.m. - 5 p.m., Alfred State College, Alfred, NY.  
Cost is \$100 for AIA members, \$120 for non-AIA participants. Contact Michelle L. Trott, Assoc. AIA at 585-454-4570 ext. 532 for more information.

Please send your information to AIA Pittsburgh, 945 Liberty Avenue, Loft #3, Pittsburgh, PA 15222, or fax it to 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.

## COLUMNS UPCOMING ISSUES

### DECEMBER

- Design Awards 2002

### JANUARY / FEBRUARY

- Performance Spaces
- Architects Work on Libraries

**TO CONTRIBUTE TO AN ISSUE** or to submit a story idea, contact the editor at 412/563-7173 or email: [tcerto@adelphia.net](mailto:tcerto@adelphia.net)

## AIA ACTIVITIES

### November 4, Friday

**AIA Communications Committee Meeting.** noon at the Chapter office.  
412-471-9548.

### November 11, Monday

**AIA Pittsburgh Board Meeting.** 5 p.m. at the Chapter office. All members are welcome,  
412-471-9548.

### November 20, Wednesday

**AIA Pittsburgh's Foundation for Architecture** 5 p.m. at Strada LLC office, 925 Liberty Avenue. Contact Ed Shriver, AIA 412-263-3800.

### November 21, Thursday

**Legislative Committee Meeting.** noon at the Chapter office, Chuck Coltharp, AIA, 724-452-9690.

### December 2, Monday

**Holiday Party.** 6 p.m., location to be determined.

## AROUND TOWN

### November 7, Thursday

**SMPS Meeting.** "Change Beyond the Speed of Light: Are Your Buildings Wired or Tired?" 1 - 4 p.m. RSVP to Susan Traub at 412-323-8580.

### November 12, Tuesday

**SMPS Meeting.** "Internal Marketing and Your Firm." 8:30 -10 a.m. RSVP to Jackie Ging at 412-394-7889.

### November 12, Tuesday

**CSI Meeting.** Brick Veneer and Metal Studs, Holiday Inn Greentree. Keynote speaker Mike Gurevich, Masonry consultant. Social hour at 6 p.m., Dinner at 6:45 p.m. \$125 per person. RSVP to Deborah Merges at 412-855-0928.

### November 13, Wednesday

**Society of Design Administrators Meeting.** Engineers Club, 11:30 a.m. - 1:30 p.m. \$17 members \$19.50 non-members. Reservations call Cheryl Marlatt at 412-281-1337.

### November 20, Wednesday

**SMPS Meeting.** "A Look in the Crystal Ball." (2003 Economic Forecast). 11:30 a.m. - 1:30 p.m. RSVP to Diana Rudoy at 412-209-2885.

### November 20, Wednesday

**ASLA Membership Meeting** 6 p.m., Marshall Tyler Rausch LLC, 101 Bellevue Avenue, West View.

### November 22, Friday

**2002 Annual Statewide Conference and Design Awards.** Beginning at 8:30 a.m. and going all day. Earn up to 8 Learning Units. For information call AIA Pennsylvania at 717-236-4055.

### December 20, Wednesday

**ASLA Holiday Party.** 6 p.m., 945 Liberty Avenue, Downtown.  
Cost: \$10 members, \$20 non-members

AIA Pittsburgh is using e-mail to keep our members informed of the chapter's activities. If you would like to be included and are a member, please send your address to [info@aiapgh.org](mailto:info@aiapgh.org)



# CONTRACTORS' DIRECTORY

\*Member of the MASTER BUILDERS' ASSOCIATION.

A LISTING OF AREA CONTRACTORS AND THEIR PROFESSIONAL SERVICES. To include your firm in this directory, call AIA Pittsburgh at 412-471-9548.

## ■ ALLEGHENY CONSTRUCTION GROUP, INC.\*

456 Washington Avenue, PO Box 425  
Bridgeville, PA 15017  
PHONE: 412-221-0500 FAX: 412-221-0188  
CONTACT: Laura S. Deklewa  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations / Pre-engineered Metal  
Buildings / Certified DBE/WBE*

## ■ AMEC

707 Grant Street, Suite 3000, Pittsburgh, PA 15219  
PHONE: 412-258-3620 FAX: 412-258-3621  
E-MAIL: doug.boyd@amec.com  
*Commercial / Construction management  
General / Interior*

## ■ ARMSTRONG WJG, INC.

P.O. Box 4286, Pittsburgh, PA 15203-0286  
PHONE: 381-7098 FAX: 381-7698  
CONTACT: William J. Gormley, Jr.  
*Commercial / Construction management  
Exterior / General / Interior / Renovations*

## ■ BRIDGES

1300 Brighton Road, Pittsburgh, PA 15233  
PHONE: 321-5400 FAX: 321-9823  
CONTACT: Paul R. Bridges  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ BURCHICK CONSTRUCTION CO., INC.\*

500 Lowries Run Road, Pittsburgh, PA 15237  
PHONE: 369-9700 FAX: 369-9991  
CONTACT: Joseph E. Burchick  
E-MAIL: burchick@burchick.com  
VISIT: www.burchick.com  
*Commercial / Construction management  
General / Industrial / Interior / Renovations*

## ■ BURNS & SCALO ROOFING CO., INC.

400 Bursca Drive, Suite 402, Bridgeville, PA 15017  
PHONE: (412) 221-6300 FAX: (412) 221-6262  
CONTACT: Jack F. Scalo, President  
E-MAIL: info@burns-scalo.com  
VISIT: www.burns-scalo.com  
*Commercial / Industrial / Residential  
Roofing / Architectural / Structural  
Specialty Sheetmetal.*

## ■ CONTINENTAL BUILDING SYSTEMS

285 E. Waterfront Drive, Homestead, PA 15120  
PHONE: 464-8933 FAX: 464-2994  
CONTACT: Traci McGavitt-Yates  
*Commercial / Construction management  
Exterior / General / Interior / Renovations*

## ■ R.E. CRAWFORD CONSTRUCTION

1046 Pittsburgh Street, Springdale, PA 15144  
PHONE: 724-274-5000 FAX: 724-274-2323  
CONTACT: Thomas J. Churchill  
*Commercial / Construction management  
General / Interior / Renovations*

## ■ JOHN DEKLEWA & SONS, INC.\*

1273 Washington Pike, P.O. Box 158  
Bridgeville, PA 15017-0158  
PHONE: 412-257-9000 FAX: 412-257-4486  
CONTACT: Donald W. Dempsey, President  
WEB SITE: www.deklewa.com  
*General construction / Construction  
Management / Design-Build / Development  
Services*

## ■ DICK CORPORATION\*

P.O. Box 10896, Pittsburgh, PA 15236  
PHONE: 412-384-1320 FAX: 412-384-1215  
CONTACT: John R. Bonassi  
*Commercial / Construction management  
Exterior / General / Highway / Industrial  
Interior / Renovations / Design Build*

## ■ P.J. DICK INCORPORATED\*

P.O. Box 98100, Pittsburgh, PA 15227-0500  
PHONE: 462-9300 FAX: 461-7900  
CONTACT: Bernard J. Kobosky  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations / Institutional*

## ■ DYNAMIC BUILDING CORPORATION

51 Pennwood Place, Suite 200  
Warrendale, PA 15068  
PHONE: 724-772-9020 FAX: 724-772-5770  
CONTACT: Judith Nadeau  
E-MAIL: jnadeau@dynamicbuilding.com  
*Commercial / Construction management  
General / Industrial / Interior Renovations  
Multi-Family*

## ■ FLYNN CONSTRUCTION, INC.

600 Penn Avenue, Pittsburgh, PA 15221  
PHONE: 243-2483 FAX: 243-7925  
CONTACT: Tom O'Connor  
*Commercial / Construction Management  
Exterior / General / Interior / Renovations*

## ■ GENERAL INDUSTRIES

15 Arentzen Blvd., Charleroi, PA 15022  
PHONE: (724) 483-1600 FAX: (724) 483-0990  
CONTACT: Donald Ivill, divill@genindustries.com  
VISIT: www.genindustries.com  
*Design-Build/Commercial Building  
Contractors*

## ■ HARCHUCK CONSTRUCTION CO., INC.

705 Route 66, Building II, Suite 222,  
Apollo PA 15613  
PHONE: (724) 727-3700 FAX: (724) 727-2800  
CONTACT: David A. Harchuck  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ JENDOCO CONSTRUCTION CORPORATION\*

2000 Lincoln Road, Pittsburgh, PA 15235  
PHONE: 412-361-4500 FAX: 412-361-4790  
CONTACT: John W. Zang III  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ A. RICHARD KACIN, INC.

795-22 Pine Valley Drive, Pittsburgh, PA 15239  
PHONE: 724-327-6694 FAX: 724-733-5993  
CONTACT: A. Richard Kacin, Pres.  
*Commercial / Construction management  
General / Industrial / Residential*

## ■ KUSEVICH CONTRACTING, INC.

3 Walnut Street, Pittsburgh, PA 15223  
PHONE: 782-2112 FAX: 782-0271  
CONTACT: George Kusevich, Jr.  
*Commercial / Construction management  
General / Industrial / Interior Renovations  
Institutional*

## ■ L.V. CONTRACTING, INC.

105 Thomson Business Park,  
Cranberry Township, PA 16066  
PHONE: 724-779-8300 FAX: 724-779-8305  
CONTACT: Bob Leone  
*Commercial / Construction management  
General / Interior / Renovations*

## ■ MARCO CONTRACTORS, INC.

100 Commonwealth Drive P.O. Box 805  
Warrendale, PA 15095-0805  
PHONE: 724-741-0300 x.27 FAX: 724-741-0335  
CONTACT: Erica Gillis  
E-MAIL: egilliso@marcocontractors.com  
VISIT: www.marcocontractors.com  
*Commercial / Construction management  
Interior / Renovation / Restaurants / Retail*

## ■ MELE & MELE & SONS, INC.

One Mele Place, Rankin, PA 15104  
PHONE: 412-351-1234 FAX: 412-351-1278  
CONTACT: Anthony W. Mele  
*Site Development / Commercial Industrial  
Institutional / Highway / Bulk Excavation  
Grading / Utilities*

## ■ MISTICK CONSTRUCTION

1300 Brighton Road, Pittsburgh, PA 15233  
PHONE: 322-1121 FAX: 322-9336  
CONTACT: D. Thomas Mistick  
*Commercial / Construction management  
Exterior / General / Interior / Renovations  
Residential*

## ■ MOSITES CONSTRUCTION COMPANY\*

4839 Campbells Run Road, Pittsburgh, PA 15205  
PHONE: 923-2255 FAX: 788-1169  
CONTACT: M. Dean Mosites  
*Commercial / Construction management  
Exterior / General / Highway / Industrial  
Interior / Renovations*

## ■ NELLO CONSTRUCTION COMPANY\*

3 Glass Street, Carnegie, PA 15106  
PHONE: 276-0010 FAX: 276-8123  
CONTACT: Janet Torriero  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ POERIO INC.\*

467 Lowries Run Road, Pittsburgh, PA 15237  
PHONE: (412) 366-6767 FAX: (412) 366-1404  
CONTACT: Frank T. Poerio  
*Commercial / Construction management  
General / Interior / Renovations*

## ■ RAIMONDO CONSTRUCTION CO. INC.

131 South Lincoln Avenue, Greensburg, PA 15601  
PHONE: (724) 837-3146 FAX: (724) 837-3154  
CONTACT: David A. Raimondo  
WEB SITE: www.raimondo.com  
*General Construction / Concrete / Pre-  
Engineered Metal Buildings / Interior  
Renovations / Commercial / Industrial*

## ■ SOTA CONSTRUCTION SERVICES INC.

80 Union Avenue, Pittsburgh, PA 15202  
PHONE: 412-766-4630 FAX: 412-766-4634  
CONTACT: Ernie Sota  
E-MAIL: esota@sotaconstruction.com  
VISIT: www.sotaconstruction.com  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ TEDCO CONSTRUCTION CORPORATION\*

TEDCO Place, Carnegie, PA 15106  
PHONE: 276-8080 FAX: 276-6804  
CONTACT: Jim Frantz  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ TURNER CONSTRUCTION COMPANY\*

1400 Koppers Building  
436 Seventh Avenue, Pittsburgh, PA 15219  
PHONE: 412-255-5400 FAX: 412-255-0249  
CONTACT: Joseph Milicia, Jr.  
*Commercial / Construction management  
General / Industrial / Interior / Renovations*

## ■ JOSEPH VACCARELLO, JR. INC.\*

P.O. Box 663, Carnegie, PA 15106  
PHONE: 412-276-2755 FAX: 412-276-7985  
CONTACT: Gary Dickinson  
*Commercial / Highway / Industrial  
Residential / Bulk excavation  
Site development*

## ■ VOLPATT CONSTRUCTION CORPORATION\*

250 Curry Hollow Road, Pittsburgh, PA 15236  
PHONE: 412-653-5454 FAX: 412-653-5755  
CONTACT: Raymond A. Volpatt  
*Commercial / Construction management  
Exterior / General / Industrial / Interior  
Renovations*

## ■ WOODMONT CONTRACTING, INC.

3140 William Flynn Highway, Suite Two  
Allison Park, PA 15101  
PHONE: 412-492-7571 FAX: 412-492-7573  
CONTACT: Lenny Tobac  
*Commercial / Construction management  
General / Interior / Renovations /  
Architectural millwork and casework*



# Caroline E. Boyce

*Executive Director, AIA Pennsylvania*



**PERSONAL:** I love roller coasters and cooking/eating gourmet food—but not all at the same time.

**YEARS IN PRACTICE:** I am not an architect, but have interacted with architects since the beginning of my career. My first real job was as Historic Preservation Planner for the Pittsburgh Planning Department way back in 1981.

**EDUCATION:** B.A. in Government, Connecticut College  
M.A. in Historic Preservation Planning, Cornell University

**CAREER HIGHLIGHT:** Co-founding 10,000 Friends of Pennsylvania with Joanne Denworth was particularly special to me. The organization is now an alliance of over 120 organizations, representing over 330,000 Pennsylvanians. Its strength lies in working together for constructive alternatives to sprawl, abandonment of our cities and towns, and the immeasurable loss of our natural and historic resources. The organization has a positive agenda that provides legislative and other proactive solutions and options to Pennsylvania's communities. It gets things done.

**BUILDING YOU WISH YOU HAD DESIGNED AND WHY:** *Coventry Cathedral, Coventry, England.* The integration of ruins and modern architecture is stunning. Incorporated into the structure is beautiful art from the leading artists of the 1950s and 1960s. My favorite piece is John Hutton's etched glass screen of Saints and Angels that brings the spirit of the ruins into the new cathedral.

**FAVORITE BUILDING AND/OR INTERIOR AND WHY:** *Coventry Cathedral, Coventry, England.* What stands today is a combination of the ruins of the original cathedral (1043-1539) and new construction (1956, Basil Spence architect). On November 14, 1940 Coventry was devastated by Luftwaffe bombs. The Cathedral burned with the city. The morning after the bombing, the decision was made to rebuild the cathedral as a sign of forgiveness and hope for the future of the world, rather than out of revenge. The Ministry of Peace and Reconciliation was also formed to provide support in areas of conflict throughout the world. The design of the building fits the mission of the building beautifully. A must see for anyone going to the UK.

**FAVORITE ARCHITECTURE BOOK AND WHY:** *Main Street to Miracle Mile: American Roadside Architecture*, by Chester H. Liebs. So much of the American built environment has its origin in the automobile. This is a wonderfully fun survey documenting the history of things that are especially "American", such as auto showrooms, gas stations, miniature golf courses and motels. I was born in England, and my family is English, but America is home now. I have a special affection for those things that are unique to this country.

**I BELONG TO AIA BECAUSE:** Because my friend Anne has worked for AIA Pittsburgh for 12 years and thinks it is a great job.

**QUESTION OF YOUR OWN:** Twelve years ago I was one of two people who told Anne Swager about the opening at AIA Pittsburgh for which she applied and was of course hired. Can you guess who the other person was?



# ENGINEERS' DIRECTORY

A LISTING OF AREA ENGINEERS AND THEIR PROFESSIONAL SERVICES. To include your firm in this directory, call AIA Pittsburgh at 412-471-9548.

## ■ ALLEN & SHARIFF CORPORATION

700 River Avenue, Suite 333  
Pittsburgh, PA 15212  
PHONE: (412) 322-9280 FAX: (412) 322-9281  
CONTACT: Anthony E. Molinaro, P.E.  
*Consulting / Electrical / Mechanical  
Telecommunications*

## ■ BARBER & HOFFMAN, INC.

215 Executive Drive Suite 202  
Cranberry Twp. PA 16066  
PHONE: (724) 741-0848 FAX: (724) 741-0849  
CONTACT: Michael R. Miller, P.E.  
E-MAIL: BHP@barberhoffman.com  
*Consulting / Structural*

## ■ BRACE ENGINEERING, INC.

3440 Babcock Boulevard, Box 15128  
Pittsburgh, PA 15237  
PHONE: 367-7700 FAX: 367-8177  
CONTACT: Frank C. Brace  
*Structural*

## ■ CIVIL & ENVIRONMENTAL CONSULTANTS, INC.

333 Baldwin Road, Pittsburgh, PA 15205  
PHONE: 412-429-2324 FAX: 412-429-2114  
CONTACT: Gregory P. Quatchak, P.E.  
*Civil / Geotechnical / Surveying  
Environmental / Construction Consulting  
Testing & Inspection*

## ■ CLAITMAN ENGINEERING ASSOC., INC.

1340 Old Freeport Road, Pittsburgh, PA 15238  
PHONE: 963-6700 FAX: 963-7217  
CONTACT: Robert Rosenthal  
*Consulting / HVAC / Plumbing / Fire  
Protection / Electrical*

## ■ CONWAY ENGINEERING

Investment Building  
235 4th Avenue, Suite 1408  
Pittsburgh, PA 15222  
PHONE: 765-0988 FAX: 765-2530  
CONTACT: Bob Conway  
*Consulting / Structural*

## ■ DODSON ENGINEERING, INC.

420 One Chatham Center, Pittsburgh, PA 15219  
PHONE: 261-6515 FAX: 261-6527  
CONTACT: Gregory L. Calabria, P.E.  
Herbert J. Brankley, P.E., Jeffrey A. Carney, P.E.  
*Consulting / Mechanical*

## ■ DYNAMIC DESIGN ENGINEERING, INC.

416 Main Street, Suite 200  
Johnstown, PA 15901-1828  
PHONE: 814-536-1651 FAX: 814-536-5732  
PGH. OFFICE PHONE: 724-940-4344  
PGH. OFFICE FAX: 724-940-4346  
CONTACT: James M. Vizzini, P.E.  
www.dynamic-engineering.com  
*Consulting / Mechanical / Electrical  
Telecommunications / Building Audits*

## ■ ENGINEERING MECHANICS, INC.

4636 Campbells Run Road, Pittsburgh, PA 15205  
PHONE: 788-3650 FAX: 787-5891  
CONTACT: Daniel Grieco, Jr., P.E.  
*Testing & Inspection / Geotechnical  
Consulting / Environmental  
Blasting Vibrations*

## ■ FAHRINGER, McCARTY, GREY, INC.

1610 Golden Mile Highway  
Monroeville, PA 15146  
PHONE: 724-327-0599 FAX: 724-733-4577  
CONTACT: Dale K. Earl  
E-MAIL: fmg1@stargate.net  
*Civil / Consulting*

## ■ FIRSCHING, MARSTILLER, RUSBARSKY AND WOLF ENGINEERING, INC.

2 Parkway Center East  
2030 Ardmore Boulevard, Suite 250  
Pittsburgh, PA 15221  
PHONE: 271-5090 FAX: 271-5193  
CONTACT: Daniel J. Wolf / David D. Rusbarsky /  
Ted Marstiller, P.E.  
*Consulting / Mechanical*

## ■ FOREMAN ARCHITECTS ENGINEERS, INC.

P.O. Box 189, Zelienople, PA 16063  
PHONE: 724-452-9690 FAX: 724-452-0136  
CONTACT: David E. Foreman, P.E.  
*Civil / Consulting / Electrical / Mechanical  
Structural*

## ■ AFM/GAI CONSULTANTS, INC.

570 Beatty Road, Monroeville, PA 15146  
PHONE: 412-856-9220 FAX: 412-372-2161  
CONTACT: Anthony F. Morrocco, PE/PLS  
*Testing & Inspection / Civil / Construction  
Monitoring / Consulting / Environmental /  
Geotechnical / Structural / Transportation /  
Archaeological / Surveying*

## ■ THE GATEWAY ENGINEERS, INC.

1011 Alcon Street, Pittsburgh, PA 15220  
PHONE: 921-4030 FAX: 921-9960  
CONTACT: Rose Griffin  
*Civil / Testing & Inspection / Consulting  
Environmental*

## ■ HORNFECK ENGINEERING, INC.

1020 North Canal Street, Pittsburgh, PA 15215  
PHONE: 781-1500 FAX: 781-5593  
CONTACT: Richard W. Petrie, P.E.  
*Consulting / Electrical / Instrumentation  
Lighting / Telecommunications*

## ■ THE KACHELE GROUP

1014 Perry Highway, Suite 100  
Pittsburgh, PA 15237  
PHONE: 412-369-9020 FAX: 412-369-9021  
CONTACT: Tony Moscollic  
*Structural*

## ■ L. ROBERT KIMBALL & ASSOCIATES

437 Grant Street, N. Mezzanine  
Pittsburgh, PA 15219  
PHONE: 412-201-4900 FAX: 412-201-2339  
CONTACT: Thomas L. Blank, CIH, CSP  
Joseph F. Moon, PE  
*Asbestos Management / Environmental  
Site Assessments / Indoor Air Quality  
Lead Based Paint Management  
Radon Testing-Mitigation  
Industrial Hygiene-Safety  
Civil / Site / Structural*

## ■ MURRAY ASSOCIATES, INC.

413 Penn Avenue, Turtle Creek, PA 15145  
PHONE: 412-823-2020 FAX: 412-824-7302  
CONTACT: Jack G. Murray, P.E.  
*Structural / Civil / Geotechnical  
Environmental / Testing & Inspection  
Construction / Consulting*

## ■ SAI CONSULTING ENGINEERS, INC.

1400 Penn Avenue, Suite 101  
Pittsburgh, PA 15222-2571  
PHONE: 392-8750 FAX: 392-8785  
CONTACT: Jeanne Pursuit  
E-MAIL: jpersuit@saiengr.com  
*Testing & Inspection / Civil / Consulting  
Structural / Transportation / Landscape  
Architecture*

## ■ TAYLOR STRUCTURAL ENGINEERS

250 Mt. Lebanon Blvd.  
Pittsburgh, PA 15234  
PHONE: 412-344-1889 FAX: 412-344-4898  
CONTACT: Dirk A. Taylor  
E-MAIL: tsestruct@aol.com  
*Structural*

## ■ TOWER ENGINEERING

115 Evergreen Heights Drive, Suite 400  
Pittsburgh, PA 15229  
PHONE: 412-931-8888 FAX: 412-939-2525  
CONTACT: Theodore H. Dannenrath, P.E.  
*Consulting / Electrical / Mechanical  
Telecommunications / Sustainable  
Building Design / Energy Analysis  
Building Commissioning*

## ■ TRANS ASSOCIATES ENGINEERING CONSULTANTS, INC.

2419 Baldwick Road, Pittsburgh, PA 15205  
PHONE: 412-937-8070 FAX: 412-937-8071  
CONTACT: Mark J. Magalotti P.E.  
*Civil / Consulting / Transportation*

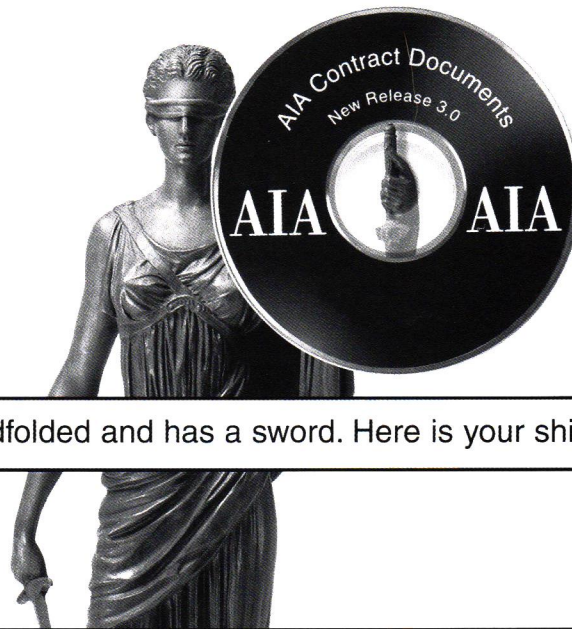
advertise  
in COLUMNS



WE OFFER REASONABLE RATES TO REACH AN IMPORTANT AUDIENCE FOR YOUR  
PRODUCT OR SERVICE. **CALL AIA PITTSBURGH** AT 412-471-9548.



AIA Contract Documents are the standard in the building industry, and it's no surprise why: Created with the consensus of contractors, attorneys, architects and engineers. Honed razor-sharp by test after legal test. Refined to exceptional clarity through 110 years of precedent and experience. More than 70 contracts and forms for the design and construction phases of all types of projects. Now, with custom formatting and flexible pricing. AIA Contract Documents software, new release 3.0. Call for your free demo disk, today. **412-471-9548**



Justice is blindfolded and has a sword. Here is your shield.



THE AMERICAN  
INSTITUTE  
OF ARCHITECTS

## THE MASTER BUILDERS ASSOCIATION OF WESTERN PENNSYLVANIA (MBA)

# Contest Bridges Design and Construction

Congratulations to the following teams who designed and constructed festival booths in a unique design-build competition sponsored by the Carpenters Joint Apprenticeship and Training Committee, Pittsburgh Intern and Young Architect Forum and the Master Builders' Association.

### Winning Team

**Frank Stasa, Carpenters Local 142**  
**Steve Winakoff, Burt Hill Kosar**  
**Rittelmann**  
**Adam Majcher, Turner Construction**

Jeremiah Callander, Carpenters Local 211  
Jim Johnson, Slowiak Assoc.  
Jennifer Davis, Landau Building Co.

John Leuch, Carpenters Local 142  
Tom Pierce, Perkins Eastman  
Jerry Sappington, Giffin Interiors

Rich Pagiane, Carpenters Local 211  
Kento Ohmori, Fukui Architects  
Jason Day, P.J. Dick, Inc.

Mike Bulsak, Carpenters Local 230  
Tom Wippenbeck, Burt Hill  
Jerry Gardner, Massaro Company

Dan Driskill, Carpenters Local 230  
Kelly Docter, Bohlin Cywinski Jackson  
Steve Mahoney, TEDCO Construction Co.

Scott Osche, Carpenters Local 947  
Kento Ohmori, Fukui Architects  
Mike Renna, Burchick Construction

Robert West, Carpenters Local 165  
Kelly Docter, Bohlin Cywinski Jackson  
Steve Mahoney, TEDCO Construction Co.

WESTERN  
PENNSYLVANIA  
CHAPTER OF



Call Ann Billak at 412-922-3912 for information.



# GENERAL SERVICES DIRECTORY

A LISTING OF AREA BUSINESSES AND THEIR PROFESSIONAL SERVICES. To include your firm in this directory, call AIA Pittsburgh at 412-471-9548.

## BLUEPRINTS

### ■ F.L. HAUS COMPANY

921 Ridge Avenue, Pittsburgh, PA 15212-6093  
PHONE: 412-231-7700 FAX: 412-231-7709  
CONTACT: Mike Collett  
info@flhaus.com  
plot@flhaus.com

*Digital Large Format Printing/Plotting and Copying—Black/White and Color. Specification Copying, Project Document Management, Scanning Services, Electronic File Transfer, Authorized OCE Imaging Equipment and Supplies, HP Plotter Sales and Service, Engineering and Diazo Copiers, Mounting, Laminating, Embroidery, Screen Printing, Awards Programs, Forms Printing, Pick-up and Delivery*

### ■ TRI-STATE REPROGRAPHICS, INC.

907 Penn Avenue, Suite 700, Pittsburgh, PA 15222  
PHONE: 281-3538 FAX: 281-3344  
CONTACT: George R. Marshall  
*Document Management, Digital B&W Plotting, Blueprinting, Specs/Binding, Large & Small Format Color Copies, Mounting/Laminating, Supplies, Pickup & Delivery*

### ■ WASHINGTON REPROGRAPHICS, INC.

DOWNTOWN PITTSBURGH • 514 Liberty Avenue  
2 ROBINSON TOWNSHIP LOCATIONS  
700 Vista Park Drive & 400 Hightower Boulevard  
WASHINGTON LOCATION • 234 E. Maiden Street  
CALL: 788-0640 or visit our website at  
www.washingtonreprographic.com.  
CONTACT: John J. Dziak  
*CADD Services, Digital black & white (D/prints), Plotting, Scanning, Print project management, Specs/Binding, Color display services, Mounting/Laminating, Equipment/Supplies, Blueprinting, Pickup & delivery.*

## ENGINEER/ARCHITECT SUPPLIES

### ■ ALMART ENTERPRISES INC.

1392 Frey Road, Frey Industrial Park  
Pittsburgh, PA 15235  
PHONE: 412-380-1335 FAX: 412-380-1020  
E-MAIL: Almartent@juno.com  
CONTACT: Martin H. Smith  
*Inkjet Plotter, Xerographic & Diazo Media and Supplies, Foamboard and Art Boards, Hanging and Flat Files, Drafting Tables, Drafting and Art Supplies, Builders/Surveyors Instruments and Supplies*

## LANDSCAPE ARCHITECTS

### ■ CHAMBERS DESIGN ASSOCIATES

P.O. Box 2016, 350 Northgate Drive  
Warrendale, PA 15086  
PHONE: 724-940-4222 FAX: 724-940-4229  
CONTACT: Todd Chambers  
E-MAIL: TC@zoominternet.net  
*Athletic Sports Complexes, Environmental Green Design, Park and Recreation Planning, Rails to Trails, Site Master Planning, Urban Planning*

### ■ PASHEK ASSOCIATED, LTD.

619 East Ohio Street  
Pittsburgh, PA 15212  
PHONE: 412-321-6362 FAX: 412-321-9202  
CONTACT: Nancy Lonnert Roman RLA  
E-MAIL: nlonnett@pashkeia.com  
VISIT: www.pashkeia.com  
*Environmental Green Design, Historic Preservation, Park and Recreation Planning, Site Master Planning, Streetscapes, Urban Planning*

## MASONRY

### ■ M. I. FRIDAY

148 Perrysville Avenue, Pittsburgh, PA 15229  
PHONE: 412-931-7444 FAX: 412-931-2601  
CONTACT: Mark Friday  
*Commercial, Industrial, Institutional Masonry Work, Brick/Block/Limestone/Granite*

## OFFICE FURNITURE

### ■ FRANKLIN INTERIORS

Suite 600, 2740 Smallman Street,  
Pittsburgh, PA 15222-4720  
PHONE: 412-261-2525 FAX: 412-255-4089  
*Complete project and furniture management. Reconfigurations and installations: non-union and union. Meeting any budget—we are your authorized Steelcase dealer.*

### ■ WORKSPACE, INC.

1900 Lowe St., Pittsburgh, PA 15220  
PHONE: 920-6300 FAX: 920-7570  
CONTACT: Dave Sauter  
*Sales, Service, Installation and project management for all of your KNOLL & KIMBALL office furniture. Special discounts for architects.*

### ■ WRIGHT CONTRACT INTERIORS

2735 Railroad Street Pittsburgh, PA 15222-4715  
PHONE: 412-471-2700 FAX: 412-471-5008  
VISIT: www.wrightcontract.com  
*Your KIMBALL office furniture and commercial flooring specialists. Try our client-centered approach to sales, service, project management and installation.*

## SIGNAGE

### ■ BUNTING GRAPHICS, INC.

20 River Road, Verona, PA 15147-1159  
PHONE: 412-820-2200 ext. 240 FAX: 412-820-4404  
E-MAIL: jody@buntinggraphics.com  
VISIT: www.buntinggraphics.com  
CONTACT: Jody Bunting  
*Fabricated Graphics & Signage, Custom Railings & Architectural Metal Work, Decorative Truss Work, Cold Cathode Lighting, Custom Lighting Fixtures, Sculpture & 3D Graphics, Custom Fabrication, Latest Technology & Skilled Craftsmen. (Local 110,000 Sq. Ft. Mfg. Plant)*

### ■ KOLANO DESIGN

6026 Penn Circle South, Pgh, PA 15206-3921  
PHONE: 412-661-9000 FAX: 412-661-9606  
E-MAIL: wk@kolano.com  
CONTACT: William Kolano  
www.kolano.com  
*Design of sign & wayfinding systems, design standards, fabrication packages and contract administration. For facilities, corporate, transportation, education, medical, retail, government, hospitality*

## WATERPROOFING CONTRACTOR

### ■ T-N-D OF PITTSBURGH, INC.

1422 Frey Road, Pittsburgh, PA 15235  
PHONE: 412-374-1330 FAX: 412-374-1330  
CONTACT: Art Hawk or John Gibbon  
*W. PA's selected contractor utilizing KOCH material's "TUFF-N-DRI" waterproofing systems. "GUARANTEED DRY"*

## LIST YOUR SERVICES IN THE GENERAL SERVICES DIRECTORY

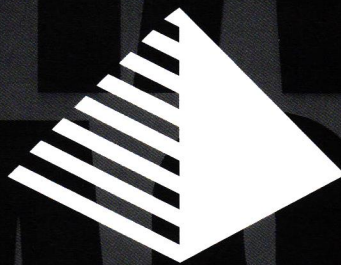
With the General Services Directory, you can list your business by specialty in *Columns*. List your firm under the heading of your choice.

- Security Systems
- Blue Prints
- HVAC
- Electrical Service
- Design
- Roofing
- Signage
- Windows and Doors
- Brick Waterproofing
- Interior Design
- CADD Services
- Lumber
- Masonry
- Data
- Flooring
- Carpeting
- Tile
- Plumbing

Call AIA Pittsburgh at  
412-471-9548 for details.



COMMERCIAL • EDUCATIONAL • FINANCIAL • HEALTHCARE



**R.E. CRAWFORD**  

---

**CONSTRUCTION**

724.274.5000 • [WWW.RECRAWFORD.COM](http://WWW.RECRAWFORD.COM) • PITTSBURGH, PA • BRADENTON, FL

HOSPITALITY • INDUSTRIAL • RESTAURANT • RETAIL



# Satisfying perfectionists isn't easy.



*Renaissance Glassworks.  
McMurray, PA  
Architect: Sampey &  
Associates*

## We know. We've done it 351 times.

Architects are a special breed. In nearly 25 years of building, we've never met one who wasn't a perfectionist. And with 351 projects under our belt, we've found that the best way to anticipate a perfectionist's needs is to be one yourself.

We've made it our mission to recruit some of the best engineers, project managers and tradesmen in the region. We understand that meticulous attention to detail is what you expect of us, but it's also what we expect of ourselves.

Satisfying your standards requires diligence and hard work. Fortunately, those are the attributes we've built our business on.

Find out more about building with General Industries. Call Don Ivill at 724-483-1600.



**BUILDING YOUR BUSINESS**

15 Arentzen Boulevard, Charleroi, PA 15022, 724-483-1600