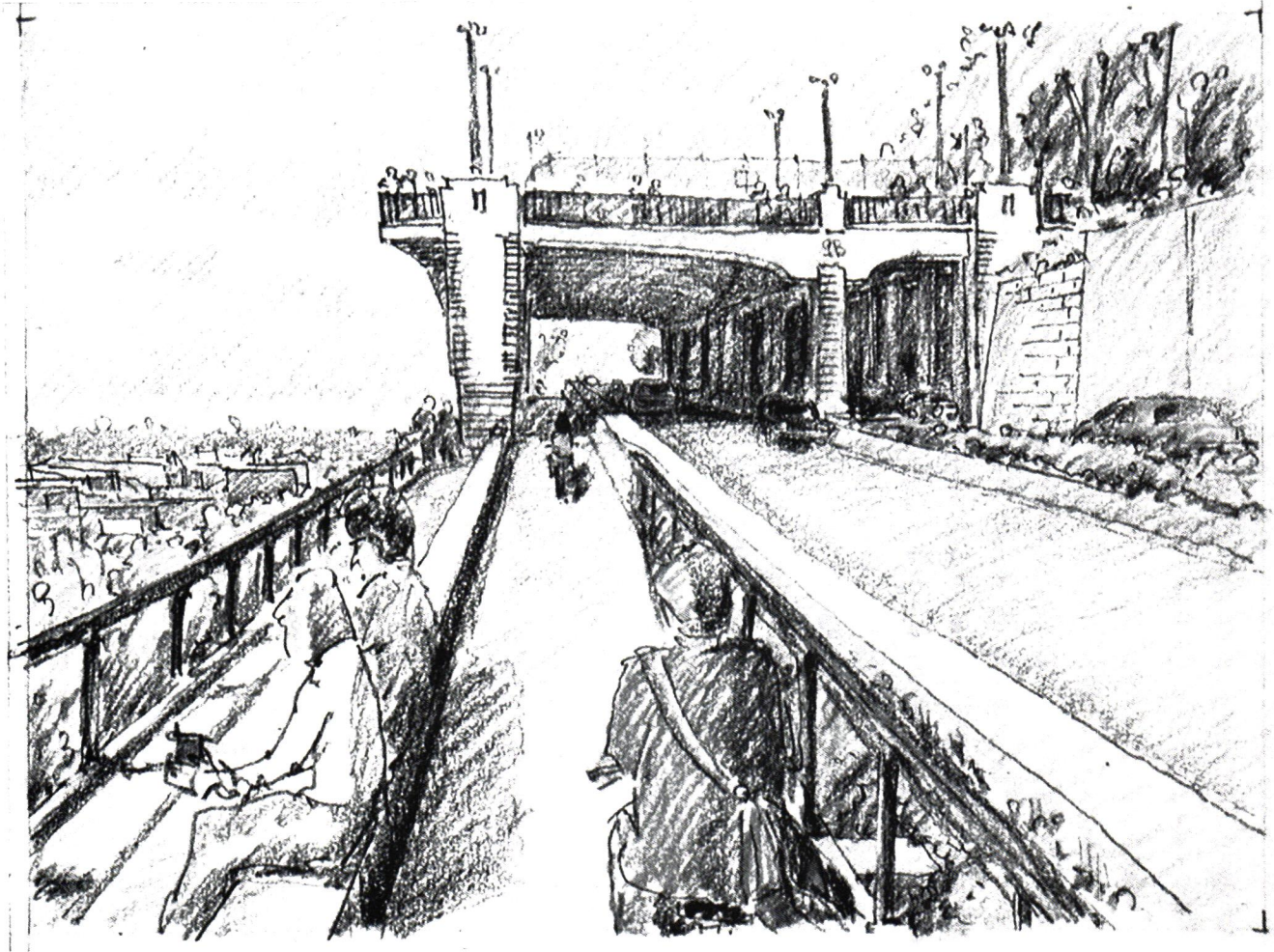


C O L U M N S



Carpenters and Architects Team Together for Better Understanding
The Business of Architecture: Managing the Information Explosion
Young Architects Design Orphaned Spaces

When it's YOUR construction project,
RESULTS are everything.



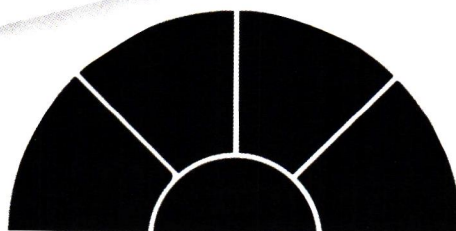
DEVELOPED BY *Cameron Mitchell Restaurants.*
BUILT BY CONTINENTAL BUILDING SYSTEMS.

DESIGN COLLECTIVE ARCHITECTS



DEVELOPED BY *Nationwide Realty Investors.*
BUILT BY CONTINENTAL BUILDING SYSTEMS.

HEINLEIN-SCHROCK ARCHITECTS



CONTINENTAL BUILDING SYSTEMS

GENERAL CONTRACTOR ■ CONSTRUCTION MANAGER

COMMERCIAL OFFICE ■ RETAIL ■ WAREHOUSE/DISTRIBUTION
HEALTHCARE ■ INTERIOR/EXTERIOR RENOVATION ■ RESTAURANTS

*Call Traci McGavitt-Yates at 412.464.8933 to get results
on your next construction project, or visit
www.continental-buildingsystems.com.*

Inspired By Tracy Certo



There's Amory Levins, for one, founder of the Rocky Mountain Institute, who has produced one ingenious and environmentally sound idea after another.

For a recent and very interesting

writing assignment, I've been profiling Heinz Award winners in the environmental category. Started in 1993 by Teresa Heinz, the annual awards are given in many categories that were of special interest to her husband. A strong advocate of environmental issues, the late Senator John Heinz believed that the time had come for a new form of environmental protection, one that merges environmental concerns with economic realities.

The awards, which bestow a cool \$250,000, are meant to honor recipients while at the same time inspiring others. After reading through thick files of these brilliant and accomplished recipients, I was duly impressed and inspired.

There's Amory Levins, for one, founder of the Rocky Mountain Institute, who has produced one ingenious and environmentally sound idea after another. When others feared that environmentally friendly solutions would cost more, he found a way to make them cost-efficient.

There's Herbert Needleman, for another, a professor at the University of Pittsburgh who years ago developed a method for measuring lead content in children which redefined the issue of lead poisoning. He found that lower lead content once thought acceptable was in fact quite harmful to children. His relentless efforts to rectify the situation, hotly contested by several choice industries, paved the way for the removal of lead in paint and gasoline.

Another recipient and a personal hero of mine, is Peter Matthiessen, the award winning author and Zen master whose writings about nature stem from a deep love of the beauty and fragile nature of our planet. His book, *The Snow Leopard*, is a remarkable account of a spiritual journey through the Himalayas.

There are more: James Hansen who testified before the Senate on global warming (on a 100-degree day in D.C.) and Ralph Cavanaugh who saved billions in energy costs by masterminding a complex plan to reward California utility companies when their customers conserved energy. To read more about them and others, check out the Web site at www.heinzawards.net.

Want more green inspiration, from the local front? Recently I received a news release from PNC Bank about their launch of the nation's first 'green' branches. "Green has in the last few decades come to signify environmentally clean and for a much longer time it has been known as the color of

money," the release stated. Then it tied in the two ideas by announcing the first green branches, in New Jersey, which recently opened. Not only environmentally friendly but clever, too.

Along with the implemented Green Building Council's environmental guidelines such as energy efficiency and daylighting, PNC will also have electric charging stations for alternatively fueled vehicles at these two branches. What's more, their new quarters in Delaware, currently under construction, is expected to achieve a gold LEED rating (the PNC Firstside Building here was awarded a silver).

This is all very encouraging indeed, especially coming from a big Pittsburgh bank that only a few years ago removed all the (oxygen-producing, mood-enhancing) plants from their offices as a cost-cutting measure. Employees' own plants, like the awesome one I had delivered to my husband, were allowed to stay.

Bygones as they say. I'm impressed with PNC, a company I've been well acquainted with for 20-some years. They're ushering in all kinds of new ideas—even with the notable lack of oxygen—and for a major corporation, this is especially noteworthy. Hopefully it's a sign of the times. If a big bank can do it, (garnering great press in the meantime I might add) how many more companies are to follow?

In this issue of *Columns* we have spotlighted some of our own members who are making their mark. For instance, The PIYAF (Pittsburgh Interns and Young Architects Forum) members who recently teamed up with apprentice carpenters and contractors to design/build a project. The goal was to promote understanding between the two often divided fields of architecture and contractors. What better way than to work side by side and get a grasp of the others' issues?

We also showcase young architects designs for the Orphaned Spaces competition from Pittsburgh History & Landmarks Foundation. The recent show at the Mattress Factory with all 19 entries was impressive for its breadth and depth of ideas. We feature some of the ideas here with more to come in future issues. With all the bad business news emanating from this city of late, it's even more reason to celebrate the innovative new ideas and ventures. I think they all deserve awards. Maybe a big green plant would be just the ticket.

IN THIS ISSUE

Building Better Building Teams 6
PIYAF members join union carpenters in training for hands-on experience.

Managing the Information Explosion
By Diana Rudoy 10

Orphaned Spaces in the Public Realm
Competition: Entries from AIA members (Gateway to the North Shore/Bigelow Blvd/Conestoga Wagon) 14

News 4, 5
Breaking Ground 19
Calendar 21
Dossier 23

On the cover: Proposed extension of Cliffside Park from the Hill District with an overlook and courts over Bigelow Boulevard. These form a gateway to the city, just east of downtown Pittsburgh. Part of the Orphaned Spaces competition by Carmen Gong and Marc Ford.

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 V.P.
Daniel K. Rothschild, AIA, 2nd V.P.
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 email: aiapgh@stargate.net.

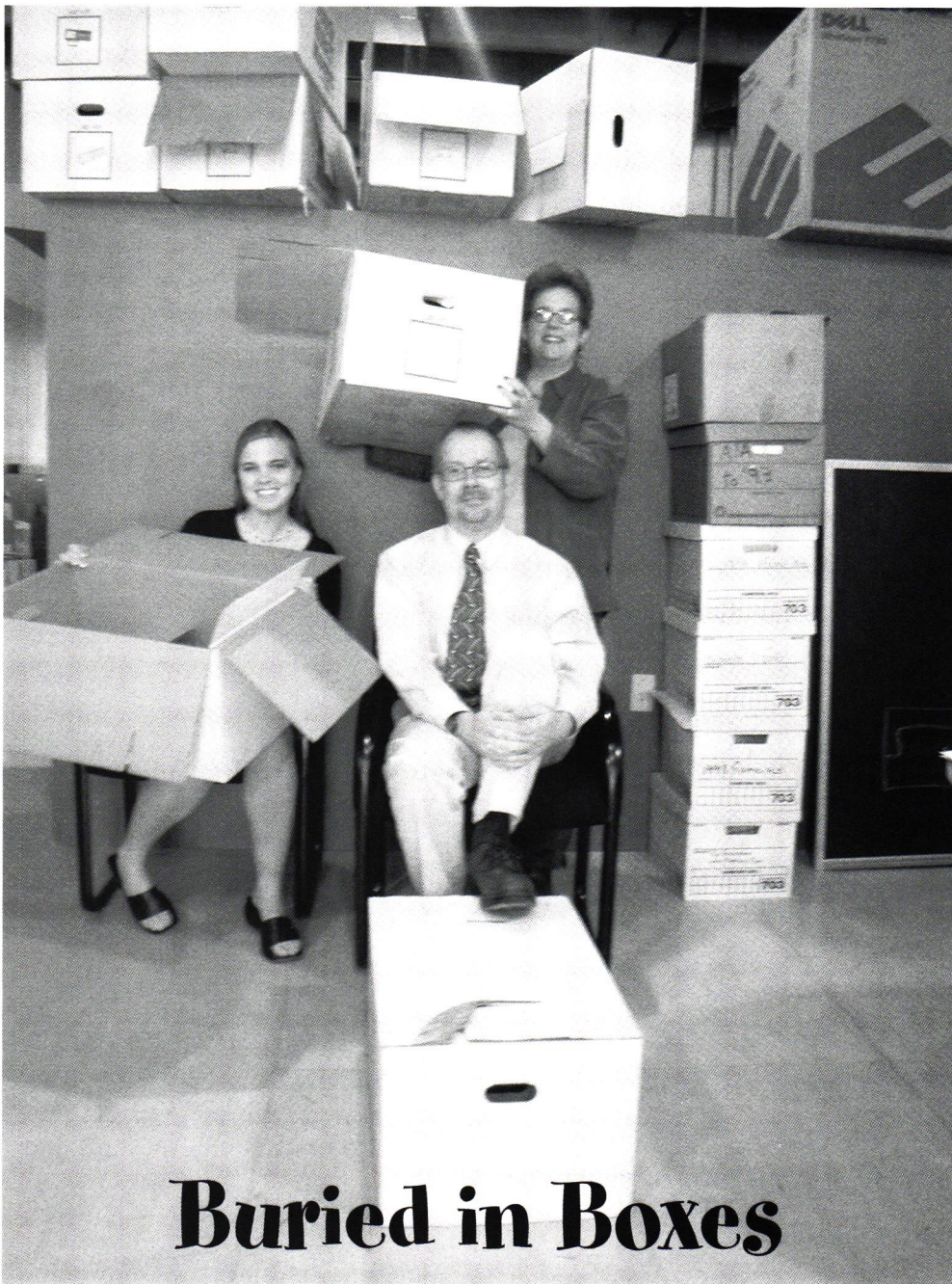


PHOTO BY TRACY CERTO

Buried in Boxes

Executive Director Anne Swager, right, has been kind of busy moving the AIA office which is why her column does not appear here this month. Also caught in the chaos are AIA staff members, Amanda Toth-Roland and Michael Leigh. Things should be back to normal sometime soon.

The new office is located in the Bruno Building at 945 Liberty Avenue.





A Preservation Award Winner

A Preservation Award winner, the Highland Park Microfiltration Plant is rendered here at eye level. Architects: Urban Design Associates; Landscape Architects: La Quatra Bonci Associates, Inc. Due to a technical glitch, this image arrived too late for featuring in the June issue.

Corrections

In the June issue, Angelique Bamberg's name was spelled incorrectly. Notified ahead of publication time (but past printing stage) Ms. Bamberg was very gracious and showed a lot of class in making the editor feel better about the mistake. We at *Columns* take the opportunity to applaud her, knowing others in the same position would have been far less forgiving.

In the June issue, the general contractor for the North Shore Parking Garage should have read Massaro Construction.

Xplorion

AIA members were treated to a cutting edge exhibition of Xplorion at the May members' meeting. The exhibit highlights the many assets of our region, from economic and cultural to artistic and recreational. Afterwards,

members gathered to hear Mayor Tom Murphy

and Bill Flanagan speak about the progress in

Pittsburgh on a number of fronts. Shown here

(clockwise from the top) are Rich Bamburak,

AIA and Richard DeYoung, AIA both of WTW

Architects; Roxanne Sherbeck, AIA of Perkins

Eastman Architects and Eric French, and Doug Shuck, AIA of WTW Architects, Deepak Wadhvani, AIA

and Robert Murray, AIA, both of Renaissance 3 Architects. This meeting was generously supported by

Technique Manufacturing and Agnew Moyer and Smith.



PHOTOS BY TRACY CERTO