

PHLF ANNUAL MEETING

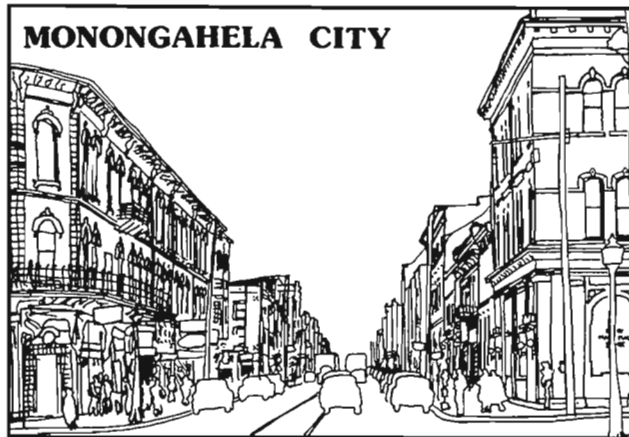
We are giving our 1984 annual meeting a new twist by turning it into an all-day tour and historical jamboree. On Saturday, May 5, members of area historical societies are invited to join us as we cruise from Station Square to Monongahela City aboard a Gateway Clipper riverboat. You may make reservations by completing the form below; the deadline is April 4. The agenda is as follows:

- 9 a.m. Walking tour of Station Square (optional). Meet at The Landmarks Building.
- 10:15 Board the Gateway Clipper Liberty Belle.
- 10:30 Lecture: "The Steel History of the Mon River Valley."
- 11:00 PHLF Annual Meeting. Speaker: President Arthur P. Ziegler, Jr.
- 12:00 Box lunch.
- 1:00 Lecture: "A River Buff's River History," by James Swartzwelder.
- 1:45 Film: "Working River," produced by the University of Pittsburgh in conjunction with the Pennsylvania Waterway Operators, and the Port Authority of Allegheny County.
- 2:15 Lecture: "Introduction to Monongahela City."
- 2:30 Walking tour of Monongahela City.
- 4:30 Board buses at Monongahela City.
- 5:30 Return to Station Square.

1984 Tour Schedule

This year's tour slate for our members and friends provides a diversity of destinations and experiences. Fees, listed below, include transportation, accommodations, most meals, and guided tours. Persons who form a core group by attending all four tours are invited to the final tour without cost! Make reservations for all four tours now. Call 322-1204 for more information.

In addition to the Annual meeting riverboat excursion, tours scheduled are:



MONONGAHELA CITY
 Biltmore, Asheville, N.C.
 June 22 through 24; By plane.

This palatial estate, designed in 1895 by architect Richard Morris Hunt for George Vanderbilt, is patterned after the great chateaux of France's Loire Valley. Acres of formal gardens and roadways were landscaped by Frederick Law Olmstead. Minimum of 20 reservations required.

Annapolis, Maryland
 September 14 through 16; By bus.

A 17th-century city plan and buildings illustrating over 300 years of architectural history create a fascinating Chesapeake Bay city. Accommodations are at the historic Maryland Inn and tours will be led by guides from Historic Annapolis, Inc. Minimum of 15 reservations required.

Tiffany Windows Tour, Pittsburgh
 December 8

Pittsburgh has several churches with stained glass windows designed by Louis Comfort Tiffany, or his studio. This holiday-season tour features the Calvary Methodist, First Presbyterian, and Third Presbyterian Churches and their lovely Tiffany liturgical windows. Minimum of 45 reservations required.

Historic House Association Tours

The Historic House Association of America is holding its annual conference in Pittsburgh June 6 through June 9. Landmarks is coordinating tours on June 7 and 8 for conference participants; PHLF members and friends can also attend these tours, or volunteer to assist during the conference by calling 322-1204

Members interested in the complete conference agenda should call the Historic House Association in Washington, D.C. at (202) 673-4025.
Sewickley

Thursday, June 7; 1:30 to 6:30 p.m. This tour includes visits to "Newington," the historic Edgeworth mansion now owned by Mr. and Mrs. J. Judson Brooks, and "Wilpen Hall," the William Penn Snyder family estate where refreshments will be served and guests can view an extensive antique car collection.
 Fee: \$40.

East End

Friday, June 8; 12:30 to 5:30 p.m. The afternoon includes a picnic lunch and tour of Phipps Conservatory, a tour of the Moreland-Hoffstot mansion at 5057 Fifth Avenue, and tours of houses in the Mexican War Streets and Allegheny West historic districts.
 Fee: \$35.



"Wilpen Hall," Sewickley Heights

PHLF 1984 ANNUAL MEETING AND TOURS RESERVATION FORM

Monongahela City Riverboat Excursion & Annual Meeting May 5, 9 a.m. to 5:30 p.m.	Biltmore Asheville, N.C. June 22 through 24	Annapolis, Maryland September 14 through 16	Tiffany Windows Tour* December 8
\$16 Members \$18 Non-members	\$375 Members \$395 Non-members	\$295 Members \$315 Non-members	\$16 Members \$18 Non-members
___ No. of reservations ___ Total amount	___ No. of reservations ___ Total amount	___ No. of reservations ___ Total amount	___ No. of reservations ___ Total amount

*Persons who attend all previous 1984 tours may attend the Tiffany Windows Tour free. Please enclose payment. Make checks payable to PHLF/Tours.

OLD POST OFFICE NEWS

German Tricentennial Plaque Dedication

In 1983, Pittsburgh's German-American community celebrated "300 years of Germans in America," ten generations of German immigration, settlement, and cultural life. As part of this celebration, the Pittsburgh German Tricentennial Committee commissioned a commemorative plaque, which is to be installed and dedicated at the Old Post Office Museum on April 8, at 3 p.m. As noted by committee chairman Fritz Kessler, "The North Side is most apropos for the placement of this plaque, as the German community has its deepest and oldest roots, even today, on the North Side."

The dedication will be a festive event, highlighted by the choruses of the Teutonia Maennerchor, the oldest German singing society in Western Pennsylvania and a North Side institution for 130 years. Civic leaders and other German-American representatives and organizations will also attend. The public is invited.

Docent Training

A class of 20 enthusiastic volunteers is presently training to offer tours by Landmarks which highlight the history and architecture of Pittsburgh. The ten-week course at the Old Post Office began with an introductory session to acquaint the participants with Landmarks and its variety of functions. Workshop II focused on downtown Pittsburgh's buildings and their relation to the Triangle's historic development. Architects and architectural styles were discussed, and maps and building information were distributed.

In the weeks to come, the group will take a close look at the city's neighborhoods, ethnic churches, and industrial buildings.



Museum Gifts Contributed

Group photo of Allegheny Post Office workers taken shortly before the building was vacated. Given by an anonymous donor.

We thank the following people for donating gifts to the Old Post Office Museum collection:

Richard Anton for his gift of 24 plat map books, 2 storage cases, and a framed 1830 map of Pittsburgh.

Fred F. Flugger for his gift of an 1867 Runabout Wagon.

John Teliszczak for his gift of a 1910 photograph of striking steel workers.

Slide/Lecture Gallery

With the completion of the Allegheny County Survey, the second-floor space formerly occupied by the survey staff has been transformed into a slide-show/lecture gallery. This space is now equipped with audio-visual equipment, as well as a bulletin board and chalkboard. It is suitable for slide shows, lectures, educational workshops, and meetings. It has already been inaugurated into use for the docent training course and the Arts Apprenticeship educational program.

Library

Reorganization of Landmarks' offices has also allowed for expansion of the James D. Van Trump Library. Shelf space has been doubled, and the library collection has been consolidated and organized. The library facility is now one of the city's best in the primary subject areas of Pittsburgh and Western Pennsylvania history and culture, architecture, planning, and historic preservation.

Much work remains to be done, however. Volunteers are needed to fully catalogue the collection, and to staff the library so it can be opened to the public on a regular basis. Volunteer by calling Landmarks at 322-1204.

Museum

Two museum projects have resulted from space reorganization at the Old Post Office. First: the extensive costume collection has been carefully installed in a new storage space, which provides a partially controlled storage environment necessary for the collection's care and preservation. Second: a Victorian-era sitting room, furnished by the Colonial Dames of America, has been reinstalled as a period room in the northeast corner of the Rotunda Gallery. The room is now accessible for viewing and will be used to help teach museum visitors about life in the Victorian home.

UPDATE . . .

Duquesne Incline

The Society for the Preservation of the Duquesne Heights Incline operates the incline as both a functional transportation link and as a historic landmark. A non-profit corporation, the Society performs its task as both public service and labor of love.

A program of preventive maintenance and repair has recently been completed. The work included replacement of steel cross beams and splice plates on the incline trestle, repair of ground-level piers, painting, and replacement of the track lights which scale the nighttime face of Mount Washington.

St. Thomas, Braddock



St. Thomas Church, Braddock, stood for 81 years. It was given by steel magnate and philanthropist Charles Schwab, and designed in a distinctive "Spanish-Baroque" style by noted turn-of-the-century Pittsburgh architect Frederick J. Osterling. The church's significance was recognized in 1983 when the church was awarded a historical plaque by Landmarks, and was listed as eligible for the National Register of Historic Places.

The last days of 1983 were not so kind. The parish, threatened with closure by the Catholic Diocese of Pittsburgh, had boldly raised over \$40,000 for much needed repairs. The sandstone facade had been repointed, the roof repaired, the ceiling replastered, the twin domes refurbished, and mechanical systems work had been contracted. But on Friday night, December 30, an apparent electrical fire spread throughout the structure, rendering it a charred ruin.

Landmarks regrets the loss of this important element of our historic and architectural heritage.

Smithfield Street Bridge

The historic Smithfield Street Bridge will be newly illuminated in this, its 101st year. Last fall, during the bridge's 100th-anniversary celebration, Landmarks proposed that the span be strung with lights outlining its unusual lenticular (or "fishbelly") trusses. Landmarks, the City of Pittsburgh, and PennDOT have recently agreed to sponsor the project.

The top arcs of the two trusses which comprise the bridge will each be outlined with 53 lights. Landmarks and the City will jointly light the downstream side of the bridge in the project's first phase, which will commence shortly. Illumination of the upstream side will await rehabilitation of the bridge, two or three years hence, and will be undertaken at PennDOT's expense.

This project exemplifies the potential of public/private partnerships in sponsoring projects to enhance the City's visual environment.

THE DAYS OF HOUSES WITH INDIVIDUAL CHARACTER AND GENUINE QUALITY IN NEIGHBORHOODS OF NEIGHBORS ARE PASSING US BY RAPIDLY. WE, WHO LIVE AND WORK ON PITTSBURGH'S HISTORIC NORTHSIDE, BELIEVE THOSE VALUES ARE WORTH OUR TIME AND RESOURCES TO PRESERVE.

Turn over the hourglass with us. We invite you to participate in a city-subsidized 8 1/2% mortgage program to purchase and rehabilitate Victorian-era vacant houses in Pittsburgh's Central Northside. For information contact John Freed at Neighborhood Housing Services, 1415 Boyle St., 321-0121.

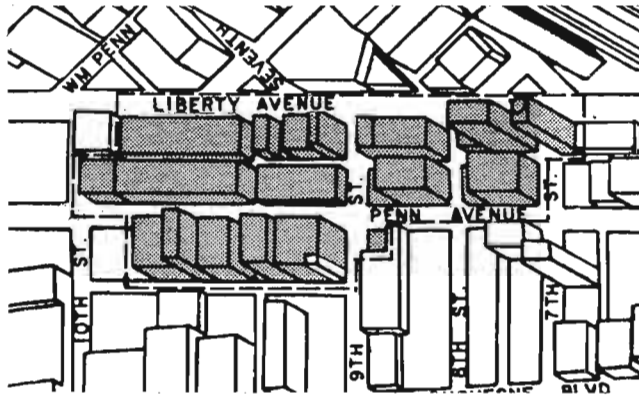
PRESERVATION ISSUES AND CONCERNS

Allegheny International Project

The proposed Allegheny International scheme for the downtown Penn-Liberty area is a major preservation victory for Pittsburgh. Admittedly, and regretably, the Moose Building will be demolished. Everyone involved worked hard to save it, but no feasible solution could be found. Yet, in spite of this single loss, the gains for preservation are significant, and the process through which they resulted is a major step forward for preservation in Pittsburgh.

During the last two months, Landmarks worked closely with the Heinz interests and the City to determine how the project, as envisioned by the Heinz interests, could be successfully carried out and include preservation of the Moose Building facade. The Heinz interests commissioned a number of consultants to develop alternative plans to save the facade; they expended much time and effort but could not find a feasible plan. We commissioned Landmarks Design Associates to review each of these plans, and to suggest alternative approaches. They could not advance a plan that would fulfill the project requirements and retain the facade. Nor could the City. Had any of the parties been able to provide a solution, we believe that the Heinz interests would have adopted the plan.

The significance of this process was that three major parties worked together



Proposed Penn-Liberty Historic District

to find a way to successfully incorporate a historic structure in a development project. Landmarks worked with the City to foster preservation in a positive manner. The fact that this major development included the preservation of historic structures as one of its major goals from the outset proves that preservation has become an accepted method of development in Pittsburgh.

A stunning preservation and cultural program will develop out of this effort nevertheless. Three block fronts of buildings on Penn and Liberty, heretofore endangered by a concept being advanced to demolish everything in the Penn-Liberty corridor west to the Convention Center, will now receive protection under the City Landmarks ordinance; National Register nomination forms will be prepared for the area; the Heinz's will fund studies to determine how these buildings can be



The Stanley Theatre awaits restoration.

put to good economic use; measured drawings will be made of buildings that must be demolished; architectural artifacts will be preserved by Landmarks; the Stanley Theatre, which was endangered, is now completely safe and will receive a \$33,000,000 renewal and restoration program; a permanent fund will be established which will be used to support theatres and the arts in Pittsburgh.

We are sorry to lose the Moose Building, but in its loss over 100 endangered buildings are saved, the Stanley Theatre is protected and restored, thereby doubling quality downtown space for the performing arts; and more economic development results for Pittsburgh.

Landmarks believes in fighting to save buildings when we can advance feasible plans. Here, much effort and money was expended; no plan was found. But we gain a lot for preservation nonetheless.

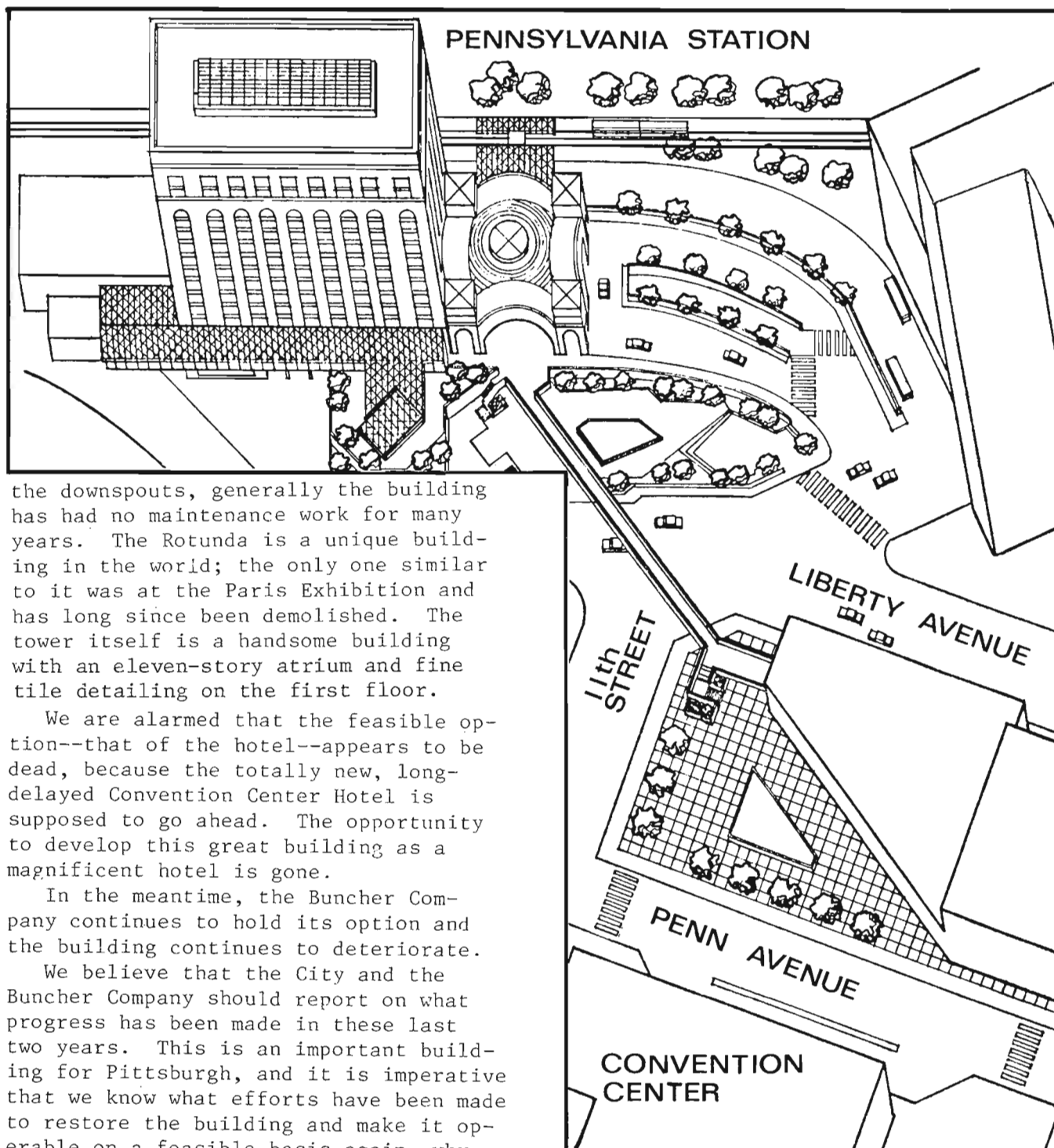
Pennsylvania Railroad Station: What's Happening?

Several years ago, with great concern about the future of the Station, Pittsburgh History & Landmarks Foundation secured major grant funds from several local foundations and the U.S. Department of Transportation to conduct a reuse study of the building. We examined it as an intermodal cultural and transportation center, as an office building, condominiums, apartments, and a hotel. Our studies at the time indicated that only as a luxury hotel would the building be feasible without major subsidies.

We then developed a plan for its renovation as a hotel, with parking between it and the Convention Center, allowing for a modern tower of additional rooms, if needed, above the garage to serve the total Convention Center needs. Skywalks would have connected everything together. We submitted this plan to the City together with a recommended developer entity to undertake the project so that possibly at the time the Convention Center opened there would be a Convention Center hotel located in the Pennsylvania Railroad building.

Unfortunately for the building, the City asked us not to proceed with the plan because officials felt that the City would be better served by the development of a totally new Convention Center Hotel as then currently planned, if belatedly constructed. The City then acquired the building and optioned it to the Buncher Company. This was now many months ago. We do not know how that company was selected or what special experience they have with such buildings.

We have a growing concern that the building continues to deteriorate. We understand that some pieces from the exterior of the building fell off several weeks ago; while some work was done initially on re-opening some of



the downspouts, generally the building has had no maintenance work for many years. The Rotunda is a unique building in the world; the only one similar to it was at the Paris Exhibition and has long since been demolished. The tower itself is a handsome building with an eleven-story atrium and fine tile detailing on the first floor.

We are alarmed that the feasible option--that of the hotel--appears to be dead, because the totally new, long-delayed Convention Center Hotel is supposed to go ahead. The opportunity to develop this great building as a magnificent hotel is gone.

In the meantime, the Buncher Company continues to hold its option and the building continues to deteriorate.

We believe that the City and the Buncher Company should report on what progress has been made in these last two years. This is an important building for Pittsburgh, and it is imperative that we know what efforts have been made to restore the building and make it operable on a feasible basis again, why nothing has happened, and what the problems are. A detailed report is due.

Plan for reuse of Pennsylvania Station as a hotel--from 1979 PHLF study

Welcome New Members

We welcome the following people and organizations as new members of Landmarks. Your support and participation will help strengthen our programs in education, museums, neighborhood restoration, and historic preservation. (Members who have joined after February 20 will be listed in the next *PHLF News*.)

Mr. & Mrs. William R. Bruckman, Jr. Canadian Centre for Architecture	Mr. Ron Mayercheck
Elizabeth C. Evans	Mr. & Mrs. Thomas J. Michalak
Mr. Bob Fisher	Edmund Olszewski
Mr. & Mrs. Richard J. Fitzgerald	Krista M. Reitz
Barry D. Hall	Mrs. Edward F. Schroth
Mrs. Elizabeth Hoffman	Miss LuCinda Smith
Mr. William F. Hoffmann	Mr. & Mrs. Robert R. Thompson
Grace C. Hutton	David L. Veltkamp/Richard McNutt
Miss Mary S. Johnston	Liora Weinberg
Robert & Beverly Karow	J.C. Willis
Alicia B. Konley	Charles A. Yoder
Joanne Lantz	Mr. & Mrs. Lisle A. Zehner

Capital Campaign Contributors

Members and Friends

Bertha M. Bailey	Robert C. McCartney
Margaret E. Ely	Mr. & Mrs. Wesley W. Posvar
Miss Evelyn F. Evans	Mr. & Mrs. Lee H. Silverman

Corporations and Foundations

Babcock Charitable Trust	Bergstrom Foundation
First Federal Savings & Loan	

Survey Book To Be Published

Pittsburgh History & Landmarks Foundation is now raising funds for the publication of a hardbound volume documenting the landmark architecture of Allegheny County. The 300-page folio-size publication, to be written by Walter C. Kidney, is based on information compiled during the four-year Allegheny County Survey which was recently completed by our staff.

The book will include a handsomely illustrated essay describing the historical and architectural development of Allegheny County, as well as over 600 "guide-book" entries describing and illustrating specific sites.

Life and Architecture in Pittsburgh

Book Order Form

The limited hardbound edition of *Life and Architecture in Pittsburgh* by James D. Van Trump is selling well, so order your copy now while the limited supply lasts. The 416-page anthology includes a memorable selection of Mr. Van Trump's scholarly architectural articles and personal essays, an introduction by Arthur Ziegler, and biographical sketch, bibliography and index by editor Walter C. Kidney. Ninety-five photographs are used to illustrate Jamie's vivid prose.

Please complete this order form, enclose payment, and mail to:
Pittsburgh History & Landmarks Foundation
One Landmarks Square
Pittsburgh, PA 15212

Name	_____				
Address	_____				
City	_____	State	_____	Zip	_____
Total cost of book(s) \$18.95 each:	\$	_____			
10% discount for Landmarks' members:	\$	_____			
6% sales tax for deliveries in PA:	\$	_____			
Postage and handling; fixed price:	\$	1.90			
Total amount enclosed:	\$	_____			

Please make check payable to Pittsburgh History & Landmarks Foundation referenced "JVT Book."

Doc Storer Remembered

We regret to note the death of "Doc" Charles Storer, noted local historian of Elizabeth Borough and the Monongahela Valley. His recently released book, *Old Elizabeth*, preserves much of his knowledge and love for his community.

PHLF News is a quarterly publication of Pittsburgh History & Landmarks Foundation

Arthur P. Ziegler, Jr.—President	Martin Aurand—Editor
Louise King Ferguson—Executive Director	Jacqueline Snyder—Graphic Design

Calendar of Events

- April 8
Sunday GERMAN TRICENTENNIAL PLAQUE DEDICATION
3 p.m., Old Post Office Museum
- May 5
Saturday PHLF ANNUAL MEETING AND TOUR
9 a.m. to 5:30 p.m. Departs from Station Square
to Monongahela City via Gateway Clipper
- May 6
Sunday "INTEGRITY OF ORNAMENT: TURN OF THE CENTURY PITTS-
BURGH"
Slide lecture by David Wilkins, *Arts of the 80's*
series sponsored by Pittsburgh Center for the Arts
5 p.m., Old Post Office Museum
- June 6-9
Thursday-Saturday HISTORIC HOUSE ASSOCIATION CONFERENCE
Public tours, June 7 and 8
- June 22-24
Friday-Sunday PHLF TOUR to BILTMORE, ASHEVILLE, N.C.
- July 10-13, 16-19 PITTSBURGH HERITAGE SUMMER WORKSHOP
9 a.m. to 3 p.m. Session I.
- July 24-27; 30-
August 2 PITTSBURGH HERITAGE SUMMER WORKSHOP
9 a.m. to 3 p.m. Session II.

Phipps Flower Show & Lecture

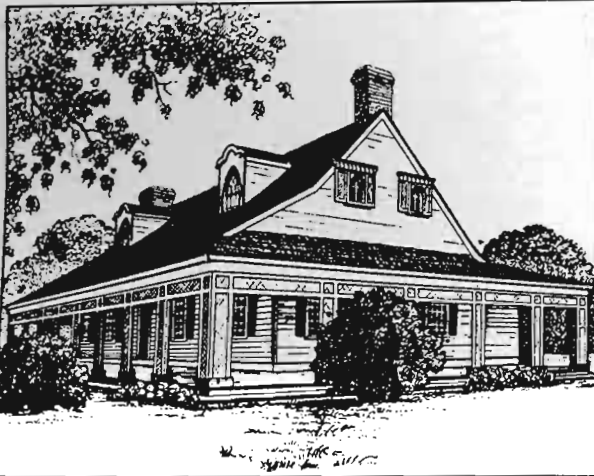
Phipps Conservatory's Spring Flower Show will be held March 25 through April 23. Conservatory hours will be 9 a.m. to 5 p.m. and 7 p.m. to 9 p.m. daily including holidays. Admission is \$2.00 for adults and \$.75 for children ages 2-12 and senior citizens with identification.

The Conservatory's Education Committee is co-sponsoring a lecture series with the Pittsburgh Civic Garden Center this year. Mark Cathey, Director of the National Arboretum will speak at 1 p.m. and 7:30 p.m. on April 5 at the Garden Center. Cost is \$4; reservations only. Call 441-4442 for information.

Neville House

Antique dealers from the Tri-state area will be gathering at the historic Neville House on June 2 and 3 for the second annual Antiques Show and Sale sponsored by the Neville House auxiliary. Show hours are 11 a.m. to 5 p.m.; donation \$1.50.

A general members meeting will be held April 4 at 10:30 a.m. The topic will be "A Survey of Archaeological Excavations at Woodville." Call 279-2975 for more information.



Burtner House

Burtner House Restoration, Inc. announces that restoration work on the house interior begins March 1. Arbor Days for volunteer outdoor workers will be held April 25 through 28. Call 224-7537 for more information.

Old St. Luke's

The Committee for the Restoration of Old St. Luke's announces that new wood flooring has been laid in the sanctuary. The traditional Easter Sunrise Service will be held at 6 a.m. on April 22, and the Committee's Annual Meeting is scheduled for June 17 at 3 p.m. Call 531-7036 for information.

Station Square Landscape Fund Drive

A Landscape Fund is being established for beautifying Station Square. With the continuation and expansion of Station Square, it is necessary to enhance the existing landscape and add new landscape areas. It is important that the grounds always look professional, colorful, and complete.

A budget of \$20,000 has been established for 1984. An initial gift of \$3,000 has already been contributed to the fund. Memorial gifts are welcome. A list of needed items includes:

Assorted trees	\$1500
Assorted shrubs	3500
Assorted annuals and perennials	1000
Eight Victorian benches	6000
Twelve planter boxes	6000
Fertilizers and spray materials	2000

The purchase of a small tractor for better efficiency in the landscape program is also an item for consideration.

Any questions can be addressed to Richard Liberto, Station Square horticulturalist at 471-5808. Send contributions to PHLF at The Landmarks Building, Suite 400, Station Square, Pittsburgh, PA 15219. Checks should be made payable to PHLF and referenced "Landscape."

Help Station Square to continue to "GROW."



PITTSBURGH HERITAGE WORKSHOPS

SESSION I
Grades 7-9
July 10-13; 16-19

Students and Teachers Register Now!

9 a.m. to 3 p.m.

SESSION II
Grades 4-6
July 24-27; 30-Aug. 2

PITTSBURGH HERITAGE is again being offered this summer following the successful pilot program in the summer of '83 in which 66 students and teachers participated.

The PITTSBURGH HERITAGE workshop curriculum explores Pittsburgh area history and architecture through workbook exercises, slide shows, field trips, and many special activities. Participants will learn about architectural styles, develop oral history techniques, and visit the Mexican War Streets, Station Square, McKees Rocks, and downtown Pittsburgh.

\$15 Student registration fee
\$85 Teacher registration fee, payable to the Allegheny Intermediate Unit for 3 in-service credits for Allegheny County and Pittsburgh public school teachers. 12 teachers required per session.

PITTSBURGH HERITAGE APPLICATION FORM		
Session	I	II (Circle session you will attend.)
Name	_____ Phone _____	
Address	_____ City _____	Zip _____
Name of School	_____	
Address of School	_____	
FOR STUDENTS:	Grade just completed _____	Age _____ Sex _____
FOR TEACHERS:	Grade taught _____	Subject taught _____
Attach statement describing why you want to participate in PITTSBURGH HERITAGE.		

DO NOT enclose fee. You will be contacted for payment when accepted into program. Fee includes workbook and materials, Gateway Clipper and incline rides. Participant must supply transportation and bag lunch. Application deadline: May 10.

ARCHITECTURE AND EDUCATION

Architecture and education went hand in hand as Landmarks wrapped up its 1983-84 educational programs for secondary school students. The Quaker Valley High School Arts in Education program and the county-wide Arts Apprenticeship program promoted architectural knowledge and awareness, enabling students to better understand their home communities, to become familiar with and study the--in many cases--alien urban environment of Pittsburgh, and to more wisely deliberate the possible choice of architectural careers.

Following an introductory seminar last fall, Quaker Valley students participated in a map exercise and walking tour in Sewickley. Hometown students shared observations and uncovered answers, while probing the historic patterns of their community. They learned, for instance, that the four identical houses on Peebles Street, which they had nearly all noticed while gazing from the classroom windows of the nearby junior high school, were built in 1872 in an Italianate style by Zehu P. Smith--one for each of his four daughters.

The following session brought the students to the North Side for a study of Old Allegheny. A walking tour of the Mexican War Streets revealed urban restoration in progress.

In March, the students visited the Golden Triangle for a first-hand look at downtown's prominent historic buildings, the County Courthouse in particular.

Meanwhile, the high school students in the Arts Apprenticeship program were going to college. Their course of exposure to the architectural professions took them to the Department of Architecture at Carnegie-Mellon University for a visit facilitated by Professor Bob Taylor. Here they were briefed by professors, attended classes, explored

design issues and computer usage, and talked with CMU architecture students in an informal studio setting.

At the final Apprenticeship session, students presented design projects for a specific downtown site, generated by their December visit to the Golden Triangle, before a "jury of their peers." Architect Paul Tellers followed with a presentation of project designs by his firm, Williams-Trebilcock-Whitehead.

Programs such as these encourage talented students to pursue budding interests, and are an investment in the future of preservation and quality architectural design.

Below: Quaker Valley H.S. students pose in front of Mexican War Streets house. Right, top and bottom: Apprenticeship students visit CMU architecture studio.

