

# SECTION 1. DIGEST OF ACHIEVEMENTS

## Part A. Digest of Achievements

Name of Nominee	William Herman Sippel, Jr.
City and State	Pittsburgh, Pennsylvania
Nominated by	Chapter
Achievements in	Design
Sponsor	Sylvester Damianos, FAIA 322 Boulevard of the Allies Pittsburgh, Pennsylvania 15222

### Achievement in Design

Mr. Sippel's professional career has spanned more than three decades with Deeter Ritchey Sippel and its predecessor firms, during which time he has directed the planning, design and execution of a broad spectrum of projects.

Several of the projects designed or influenced by Mr. Sippel have played an important role in shaping Pittsburgh's landscape and are familiar sights to most residents. Included among these are the City's two professional sports complexes, area health care facilities, corporate structures and buildings on the campuses of the area's two largest universities. His design efforts have often been rewarded with citations for design and technical excellence.

Since assuming the presidency of the 65-person Deeter Ritchey Sippel in 1979, Mr. Sippel has maintained an active interest in the design of each new commission undertaken by the firm and has served as design principal and advisor for selected assignments. His efforts have been rewarded by a steady growth of the firm and a continuation of its preeminence in the Pittsburgh region.

# SECTION 1. DIGEST OF ACHIEVEMENTS

William Herman Siegel, Sr.

## Part B. References

Name	Address	Relationship to Nominee
1. Ehrman B. Mitchell, Jr., FAIA	Mitchell & Giurgola 12 South 12th Street Philadelphia, PA 19107	Professional Colleague
2. Herbert Beckhard, FAIA	Beckhard & Richlan Associates 333 Seventh Avenue New York, NY 10001 (former partner Marcel Brueur & Associates)	Professional Colleague
3. C. Herbert Wheeler, Jr., FAIA	638 Franklin Street State College, PA 16801	Professional Colleague
4. James J. Souder, AIA	% 740 Four Gateway Center Pittsburgh, PA 15222	Professional Colleague
5. Louis D. Astorino, AIA (Former President, Pittsburgh Chapter and Pennsylvania Society of Architects)	L. D. Astorino Associates 227 Ft. Pitt Boulevard Pittsburgh, PA 15222	Professional Colleague
6. Robert Pease (Honorary Member AIA and National AIA Board)	Executive Director Allegheny Conference on Community Development Suite 4444 600 Grant Street Pittsburgh, PA 15219	Acquaintance
7. William A. Schreyer	President and Chief Executive Officer Merrill Lynch & Co., Inc. One Liberty Plaza New York, NY 10080	Acquaintance

## SECTION 2. NOMINATION

1. William H. Sippel, Jr., of the Pittsburgh, Pennsylvania  
(name of nominee) (chapter assignment)  
and member of the AIA since July 1959, is nominated for  
(election date)

Fellowship for notable contribution to the advancement of the profession of architecture in  
Design

The nomination is made by:

- A. Vote of governing board of Pittsburgh Chapter  
(name of component organization)  
Ronald K. Carter Chapter President September 26, 1983  
(signature and title of chapter president or secretary) (date)

2. The nominators designate the following member to be the sponsor of the nomination:

Name Sylvester Damianos, FAIA  
Address 322 Boulevard of the Allies, Pittsburgh, PA 15222  
Phone Number (412) 471-4141

## SECTION 3. PROFILE

1. Nominee's name: William H. Sippel, Jr.
2. Nominee's mailing address: 2670 Oak Hill Drive  
Allison Park, Pennsylvania 15101
3. Nominee's firm name and address: Deeter Ritchey Sippel, Four Gateway Center,  
Pittsburgh, Pennsylvania 15222 Phone: (412) 391-4850
4. Nominee is registered or licensed to practice architecture in the states or territories of: \_\_\_\_\_  
Pennsylvania, Florida, Ohio, North Carolina, Indiana, West Virginia,  
New York, Connecticut
5. Nominee is engaged in the profession of architecture as: President and Director of  
Design of a 65-person firm offering architectural and planning services.
6. Nominee's date of birth: September 2, 1924
7. Place of birth: Pittsburgh, Pennsylvania

## SECTION 3. PROFILE

### 8. Nominee's education:

#### A. High school, college or university, postgraduate school, etc. (in chronological order):

Location	No. of Years	Year of Graduation	Degree
Perry High School Pittsburgh, PA	1940 - 1942	1942	High School Diploma
Pennsylvania State University University Park, PA	1942 - 1944 1946 - 1949	1949	B. S. in Architecture
Princeton University Princeton, NJ	1949 - 1950	--	Graduate Studies in Architecture
American Academy Rome, Italy	Fall 1950 - Spring 1951	--	Additional Studies
E'cole des Beaux Arts Paris, France	Summer 1951	--	Additional Studies

#### B. Scholarships received by nominee:

Palmer Fellowship for one year of study in the Graduate Department of Architecture at Princeton University

Paris Prize in Architecture - 1950 - (Lloyd Warren Fellowship)

### 9. Other data concerning nominee's record:

As recipient of the Paris Prize in Architecture in 1950, Mr. Sippel received a Fellowship for additional studies at the E'cole des Beaux Arts, Paris, and the American Academy, Rome.

## SECTION 4. DESIGN

### 1. List the significant work of the nominee in this category:

Project	Location	Year of Completion
Civic Auditorium Auditorium Authority of the City of Pittsburgh	Pittsburgh, PA	1961
Tower Dormitories University of Pittsburgh	Pittsburgh, PA	1963
West Wing Addition Eye & Ear Hospital	Pittsburgh, PA	1964
NCR Pavilion World's Fair	New York, NY	1964
Trees Hall Sports Complex University of Pittsburgh	Pittsburgh, PA	1965
Space Research Coordination Center University of Pittsburgh	Pittsburgh, PA	1965
Lincoln Bank & Trust Co.	Large, PA	1965
Front Wing Addition Presbyterian University Hospital	Pittsburgh, PA	1966
National Guard Armory United States	Pittsburgh, PA	1966
John F. Kennedy Grade School Immaculate Conception Parish	Washington, PA	1966
Davison Sand & Gravel Headquarters	New Kensington, PA	1966
Allegheny Center Shopping/Office Complex Aluminum Company of America	Pittsburgh, PA	1966
School of Dental Medicine University of Pittsburgh	Pittsburgh, PA	1967
Graduate School of Public Health University of Pittsburgh	Pittsburgh, PA	1967
Child Development Center Seton Hill College	Greensburg, PA	1967
Waltz Mill Research Complex Westinghouse Electric Corporation	Waltz Mill, PA	1968

## SECTION 4. DESIGN

### 1. List the significant work of the nominee in this category:

Project	Location	Year of Completion
Master Plan University of Pittsburgh	Pittsburgh, PA	1968
Forbes Complex Study University of Pittsburgh	Pittsburgh, PA	1968
Science Building Seton Hill College	Greensburg, PA	1969
Central Blood Bank University of Pittsburgh	Pittsburgh, PA	1969
Three Rivers Stadium Stadium Authority of the City of Pittsburgh	Pittsburgh, PA	1970
Two Allegheny Center Office Building Aluminum Company of America	Pittsburgh, PA	1971
Nuclear Center Office Building Westinghouse Electric Corporation	Monroeville, PA	1971
School of Engineering University of Pittsburgh	Pittsburgh, PA	1971
Science Hall Carnegie-Mellon University	Pittsburgh, PA	1971
Northwest Wing Addition Allegheny General Hospital	Pittsburgh, PA	1974
Spencer State Hospital Addition	Spencer, WV	1975
Regional Program Center Social Security Administration	Philadelphia, PA	1975
Medical/Parking Complex St. Francis General Hospital	Pittsburgh, PA	1975
Harmarville Rehabilitation Center	Harmarville, PA	1975
School of Nursing University of Pittsburgh	Pittsburgh, PA	1976
Reserve Operational Training Center United States Air Force	Warren, OH	1976
Fairmont Emergency Hospital	Fairmont, WV	1976

## SECTION 4. DESIGN

### 1. List the significant work of the nominee in this category:

Project	Location	Year of Completion
Jefferson Center Hospital South Hills Health System	Pittsburgh, PA	1977
Mansfield Wing Addition (Phase I) McKeesport Hospital	McKeesport, PA	1977
Hartwood Acres Master Plan Allegheny County (PA) Commission	Allegheny County, PA	1981
Indoor Sports Complex Pennsylvania State University	University Park, PA	1981
Worcester Marriott Interstate Hotels Corporation	Worcester, MA	1982
Charlotte Marriott Interstate Hotels Corporation	Charlotte, NC	1983
Pittsburgh Post Office United States Postal Service	Pittsburgh, PA	1983
John J. Kane Long-Term Care Regional Center Allegheny County (PA) Commission	Pittsburgh, PA	1983
Information Technology Center Carnegie-Mellon University	Pittsburgh, PA	1983



## SECTION 4. DESIGN

### 2. Describe the qualities of the nominee's design that are considered notable contributions to the advancement of the profession:

During a professional career spanning more than thirty years as a designer, principal in charge of design, and president and chief of design, Mr. Sippel has planned and designed major projects of significant importance. These projects have been executed for civic and governmental organizations, universities, hospitals and corporations. His work has been marked by a sensitive siting of structures, a straightforward sequence of space arrangement, unity in the massing of elements and the achievement of scale through the proportion of openings in the facade. The result has been distinctive architecture of timeless expression.

Many of the projects Mr. Sippel has participated in have been unique in nature and marked by innovative design solutions. From this broad background of projects, the following five examples illustrate key contributions to the advancement of the profession:

The Pittsburgh Civic Auditorium, with the largest retractable roof in the world, is a project Mr. Sippel was extensively involved with in the early stages of his career. The multi-purpose facility is used for many types of events, but was designed with the stipulation that the auditorium roof must open for concerts. The completed facility incorporates a 415 foot diameter dome with eight leaves, two of which remain fixed and six of which rotate around the center.

One of the main challenges in designing Three Rivers Stadium was to provide a seating arrangement that would satisfy the needs for both baseball and football games. The conversion is accomplished by moving two banks of 4000 ground level seats between first and third bases which then become the 50-yard line seats for the football field.

The Westinghouse Electric Corporation Nuclear Center Office Building incorporates many energy-saving features including heating by lighting with no heat source. The project received the first Owens-Corning Fiberglas Energy Conservation in Building Design award.

The design of the Benedum Hall of Engineering at the University of Pittsburgh took existing concepts in laboratory design and consolidated these concepts into a major engineering structure. The project serves as a prototype for college research facilities to the present day.

The design of the Jefferson Center Hospital reflects the philosophy of a progressive client determined to evolve a better and more efficient hospital management system. The building and program advanced several new concepts in hospital design, including decentralized administration, primary nursing, a central triage area and materials handling.

## SECTION 4. DESIGN

3. List the significant awards, honors and recognition accorded by the Institute and other professional, governmental or civic organizations for the nominee's work in design:

Mr. Sippel's achievements in design began during his student years at Pennsylvania State University. Though his college education was interrupted by service in World War II, he resumed his studies and achieved distinction in his architectural program. While at Penn State, Mr. Sippel was awarded the following:

AIA Student Award

Palmer Fellowship - one year of graduate study in the Architectural Department at Princeton University

While at Princeton, Mr. Sippel was awarded the prestigious Paris Prize in Architecture (1950) for his design of a banking facility. The award of the Paris Prize fellowship enabled Mr. Sippel to study under the late Louis Kahn at the American Academy in Rome and at the E'cole des Beaux Arts in Paris, as well as to travel extensively.

During the course of his professional career, Mr. Sippel has designed or participated in the design of many projects which have been cited for design and technical excellence. Following is a partial list of these awards, beginning with the five projects cited in Section #5:

CIVIC ARENA  
Pittsburgh, Pennsylvania

Building Owners & Managers Association  
Special Purpose Building of the Year 1981

American Institute of Steel Construction  
Award of Excellence 1962

Electric League of Western Pennsylvania  
First Prize 1962

THREE RIVERS STADIUM  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
Distinguished Building Award 1971

Construction Specifications Institute  
First Place Award 1967

WESTINGHOUSE NUCLEAR CENTER  
OFFICE BUILDING  
Monroeville, Pennsylvania

Owens-Corning Fiberglas  
Energy Conservation in Building Design 1972

Pennsylvania Society AIA  
First Honor Award - Design 1972

Building Owners & Managers Association  
Building of the Year  
Honorable Mention 1972

ADMINISTRATIVE MANAGEMENT  
Office Building of the Year  
Honorable Mention 1972

## SECTION 4. DESIGN

3. List the significant awards, honors and recognition accorded by the Institute and other professional, governmental or civic organizations for the nominee's work in design:

BENEDUM HALL OF ENGINEERING  
University of Pittsburgh  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
Distinguished Building Award 1972

Pennsylvania Society AIA  
Honor Award 1965

JEFFERSON CENTER HOSPITAL  
South Hills Health System  
Pittsburgh, Pennsylvania

Masonry Institute of Western Pennsylvania  
Excellence in Masonry Design 1980

WEAN HALL OF SCIENCE  
Carnegie-Mellon University  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
First Honor Award 1973

American Concrete Institute  
Pittsburgh Chapter Award 1972

HARMARVILLE RAHABILITATION  
CENTER  
Pittsburgh, Pennsylvania

Pittsburgh Chapter AIA  
Excellence in Architecture 1978

Pennsylvania Society AIA  
First Honor Award 1977

MEDICAL/PARKING COMPLEX  
St. Francis General Hospital  
Pittsburgh, Pennsylvania

Masonry Institute of Western Pennsylvania  
Excellence in Masonry Design 1978

SCIENCE BUILDING  
Seton Hill College  
Greensburg, Pennsylvania

Pennsylvania Society AIA  
Distinguished Building Award 1970

## SECTION 4. DESIGN

3. List the significant awards, honors and recognition accorded by the Institute and other professional, governmental or civic organizations for the nominee's work in design:

### EXECUTIVE OFFICES

Aluminum Company of America  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
Distinguished Building Award 1969

### PARKING GARAGE

University Health Center  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
First Honor Award 1969

### OFFICE BUILDING HEADQUARTERS

Davison Sand & Gravel  
New Kensington, Pennsylvania

American Concrete Institute  
Pittsburgh Chapter Award 1968

Construction Specifications Institute  
Honorable Mention 1967

Pennsylvania Society AIA  
Honor Award 1967

### OFFICE BUILDING

Allegheny Center  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
Honor Award 1968

### PITTSBURGH NATIONAL BANK

Allegheny Center Branch Office  
Pittsburgh, Pennsylvania

Construction Specifications Institute  
Third Place Award 1967

### SCHOOL OF PRACTICAL NURSING

Allegheny General Hospital  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
First Honor Award 1968

Construction Specifications Institute  
Third Place Award 1967

### FRONT WING ADDITION

Presbyterian-University  
Hospital  
Pittsburgh, Pennsylvania

Pennsylvania Society AIA  
First Honor Award 1967

Construction Specifications Institute  
Third Place Award 1964

## SECTION 4. DESIGN

3. List the significant awards, honors and recognition accorded by the Institute and other professional, governmental or civic organizations for the nominee's work in design:

GRADUATE SCHOOL OF PUBLIC HEALTH University of Pittsburgh Pittsburgh, Pennsylvania	Construction Specifications Institute Second Place Award 1967
JOHN F. KENNEDY ELEMENTARY SCHOOL Immaculate Conception Parish Washington, Pennsylvania	Pennsylvania Society AIA First Honor Award 1960
TOWER DORMITORIES University of Pittsburgh Pittsburgh, Pennsylvania	Pennsylvania Society AIA Honor Award 1960
WASHINGTON PLAZA APARTMENTS Pittsburgh, Pennsylvania	Federal Housing Administration Award of Merit
PHYSICAL EDUCATION BUILDING University of Pittsburgh Pittsburgh, Pennsylvania	Electric League of Western Pennsylvania First Prize 1965

In 1981, Mr. Sippel was the recipient of an Alumni Achievement Award from the Alumni Society of the College of Arts and Architecture, Pennsylvania State University. He was honored for his contributions to the field of Architecture and for his service to the University as a member of the Industrial and Professional Advisory Council for the Departments of Art and Architecture. Mr. Sippel is also a member of the Pennsylvania State University Alumni Council.

## SECTION 4. DESIGN

4. List the books or articles written by the nominee in connection with design:

Mr. Sippel has contributed to articles in design, technical and mass circulation periodicals featuring his work.

## SECTION 5. EXHIBITS (PHOTOGRAPHIC)

List the photographs which follow this page:

Project	Location	Year of Completion
Civic Auditorium	Pittsburgh, Pennsylvania	1961
Civic Auditorium	Pittsburgh, Pennsylvania	1961
Civic Auditorium	Pittsburgh, Pennsylvania	1961
Three Rivers Stadium	Pittsburgh, Pennsylvania	1970
Three Rivers Stadium	Pittsburgh, Pennsylvania	1970
Three Rivers Stadium	Pittsburgh, Pennsylvania	1970
Westinghouse Nuclear Center	Monroeville, Pennsylvania	1971
Westinghouse Nuclear Center	Monroeville, Pennsylvania	1971
Westinghouse Nuclear Center	Monroeville, Pennsylvania	1971
Benedum Hall of Engineering	Pittsburgh, Pennsylvania	1971
Benedum Hall of Engineering	Pittsburgh, Pennsylvania	1971
Benedum Hall of Engineering	Pittsburgh, Pennsylvania	1971
Jefferson Center Hospital	Pittsburgh, Pennsylvania	1977
Jefferson Center Hospital	Pittsburgh, Pennsylvania	1977
Jefferson Center Hospital	Pittsburgh, Pennsylvania	1977

Following each project is a plan.



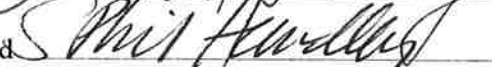
## SECTION 5. DECLARATION OF AUTHORSHIP

The following certification must be signed by anyone in possession of full knowledge concerning EACH separate project illustrated in the photographs. This might be the chapter president, a member of the Executive Committee of the chapter, a partner of the nominee or even the nominee. In partnership, the signature of another partner would be most significant. Key the various statements below to specific exhibits.

The accompanying photographs show examples of work with which the nominee's connection was as follows:

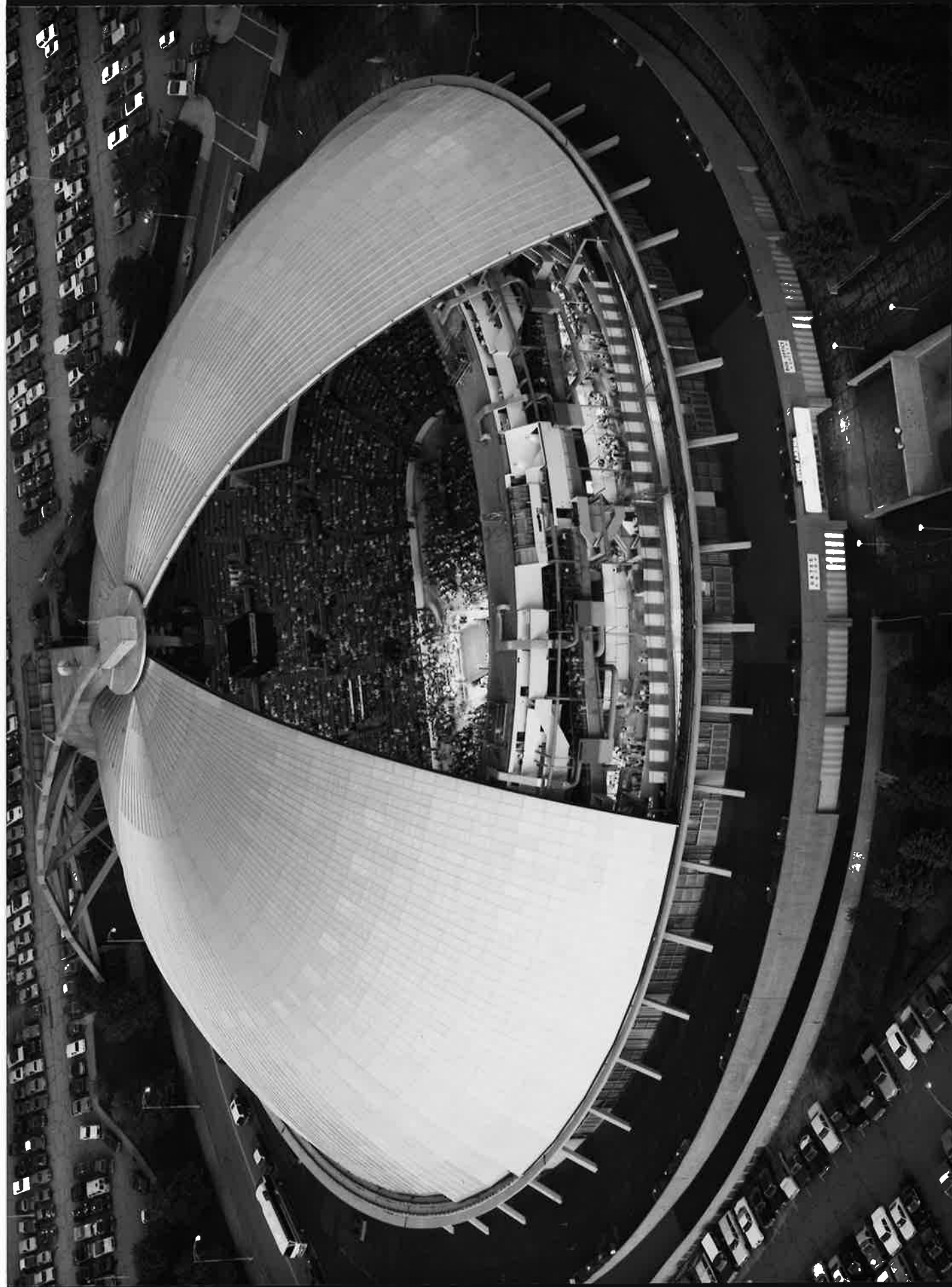
- The nominee was solely responsible for the design.
- The nominee was largely responsible for the design.
- The design was under the direction of the nominee.
- The nominee's firm executed the design.

Mr. Sippel was solely responsible for the design of the Jefferson Center Hospital and the Benedum Hall of Engineering. He was largely responsible for the Pittsburgh Civic Auditorium, Three Rivers Stadium and the Westinghouse Nuclear Center Office Building.

Signed		Title	President (Retired)
Signed		Title	Executive Vice President (Retired)
Signed		Title	Executive Vice President

Name of Nominee William H. Sippel, Jr.





**Architect of Record**  
**Designer**  
**Project**  
**Date**  
**Authorship**

Mitchell & Ritchey  
James A. Mitchell, Dahlen K. Ritchey, William H. Sippel, Jr.  
Pittsburgh Civic Auditorium  
1961  
Largely Responsible for Design



**Architect of Record**  
**Designer**  
**Project**  
**Date**  
**Authorship**

Mitchell & Ritchey  
James A. Mitchell, Dahlen K. Ritchey, William H. Sippel, Jr.  
Pittsburgh Civic Auditorium  
1961  
Largely Responsible for Design



Architect of Record

Designer

Project

Date

Authorship

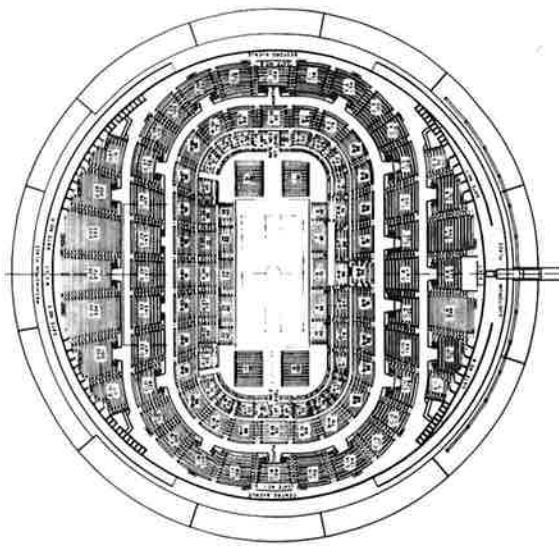
Mitchell & Ritchey  
James A. Mitchell, Dahlen K. Ritchey, William H. Sippel, Jr.

Pittsburgh Civic Auditorium

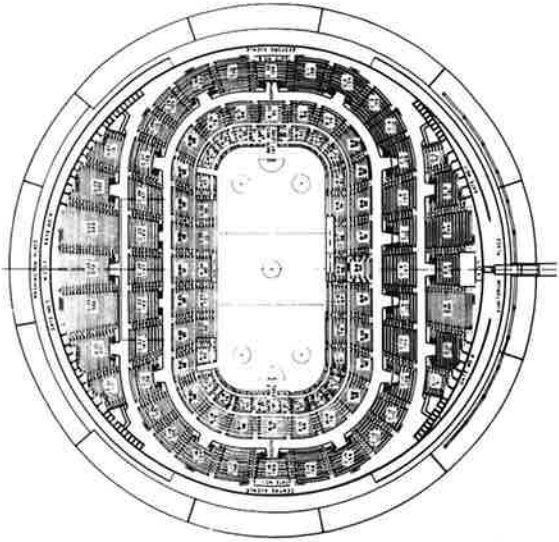
1961

Largely Responsible for Design

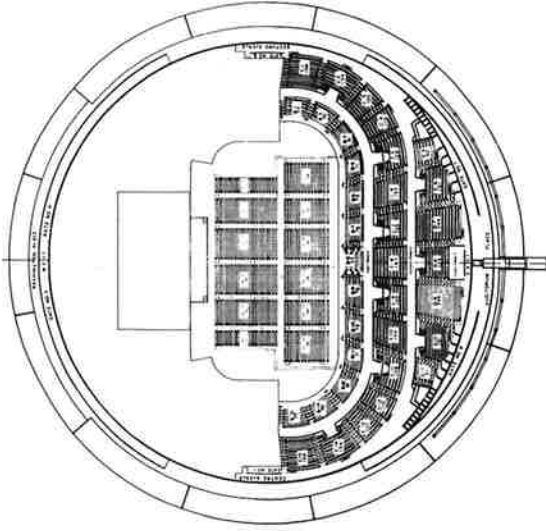
Seating Configurations



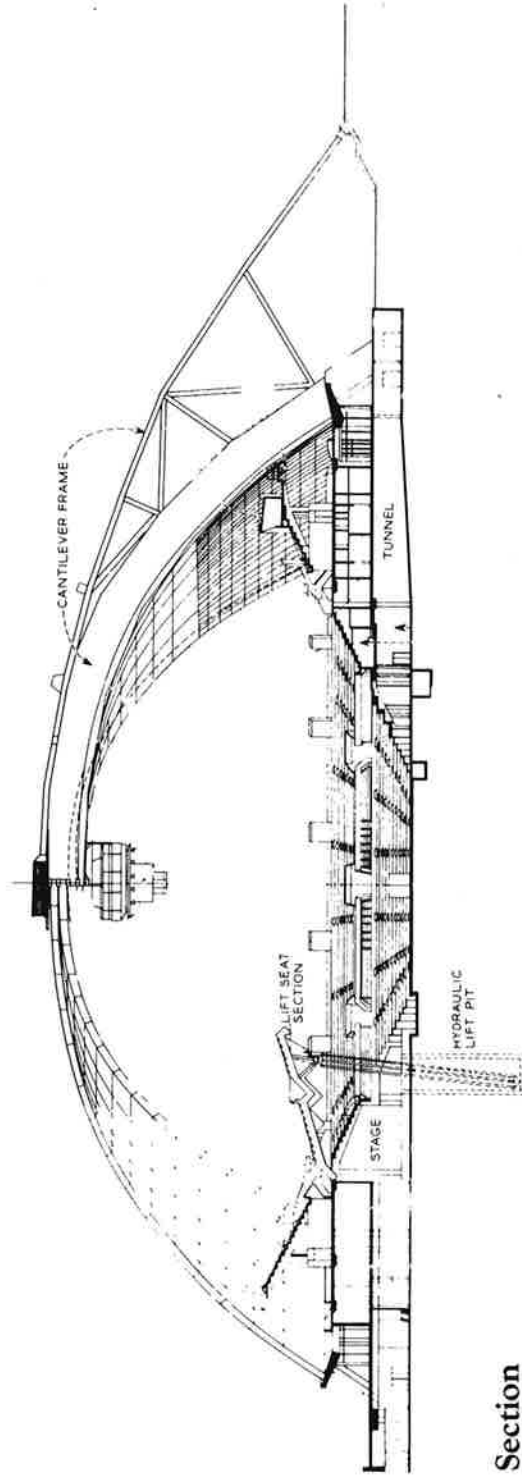
Basketball



Hockey



Light Opera



Section

Architect of Record  
Designer  
Project  
Date  
Authorship

Mitchell & Ritchey  
James A. Mitchell, Dahlen K. Ritchey, William H. Sippel, Jr.  
Pittsburgh Civic Auditorium  
1961  
Largely Responsible for Design





**Architect of Record**

**Designer**

**Project**

**Date**

**Authorship**

Deeter Ritchey Sippel  
Dahlen K. Ritchey, William H. Sippel, Jr.  
Three Rivers Stadium  
1970  
Largely Responsible for Design



**Architect of Record**

**Designer**

**Project**

**Date**

**Authorship**

Deeter Ritchey Sippel  
Dahlen K. Ritchey, William H. Sippel, Jr.  
Three Rivers Stadium  
1970  
Largely Responsible for Design



**Architect of Record**

**Designer**

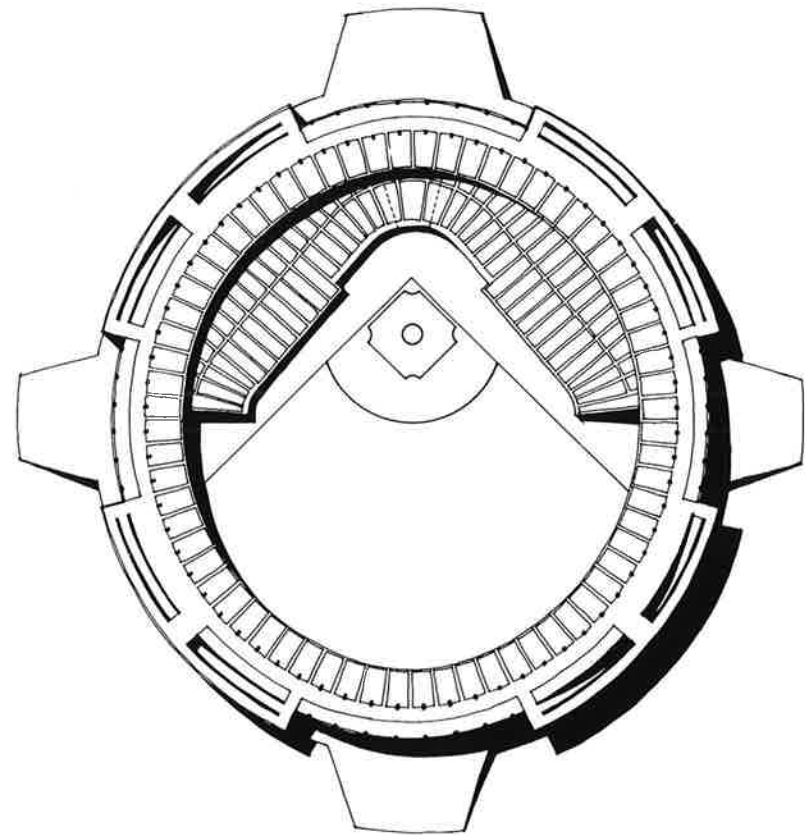
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**Date**

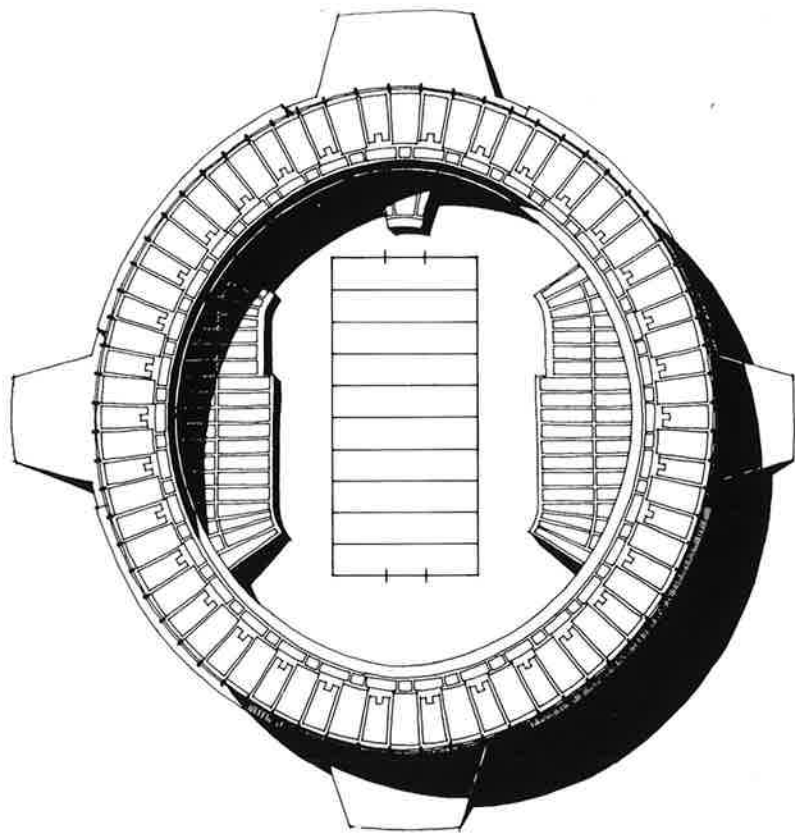
**Authorship**

Deeter Ritchey Sippel  
Dahlen K. Ritchey, William H. Sippel, Jr.  
Three Rivers Stadium  
1970  
Largely Responsible for Design

Seating Configurations



Baseball



Football

Architect of Record  
Designer  
Project  
Date  
Authorship

Deeter Ritchey Sippel  
Dahlen K. Ritchey, William H. Sippel, Jr.  
Three Rivers Stadium  
1970  
Largely Responsible for Design





**Architect of Record**

**Designer**

**Project**

**Date**

**Authorship**

Deeter Ritchey Sippel  
William H. Sippel, Jr., Harry B. Grant  
Westinghouse Nuclear Center  
1971  
Largely Responsible for Design



**Architect of Record**

**Designer**

**Project**

**Date**

**Authorship**

Dexter Ritchey Sippel

William H. Sippel, Jr., Harry B. Grant

Westinghouse Nuclear Center

1971

Largely Responsible for Design



**Architect of Record**

**Designer**

**Project**

**Date**

**Authorship**

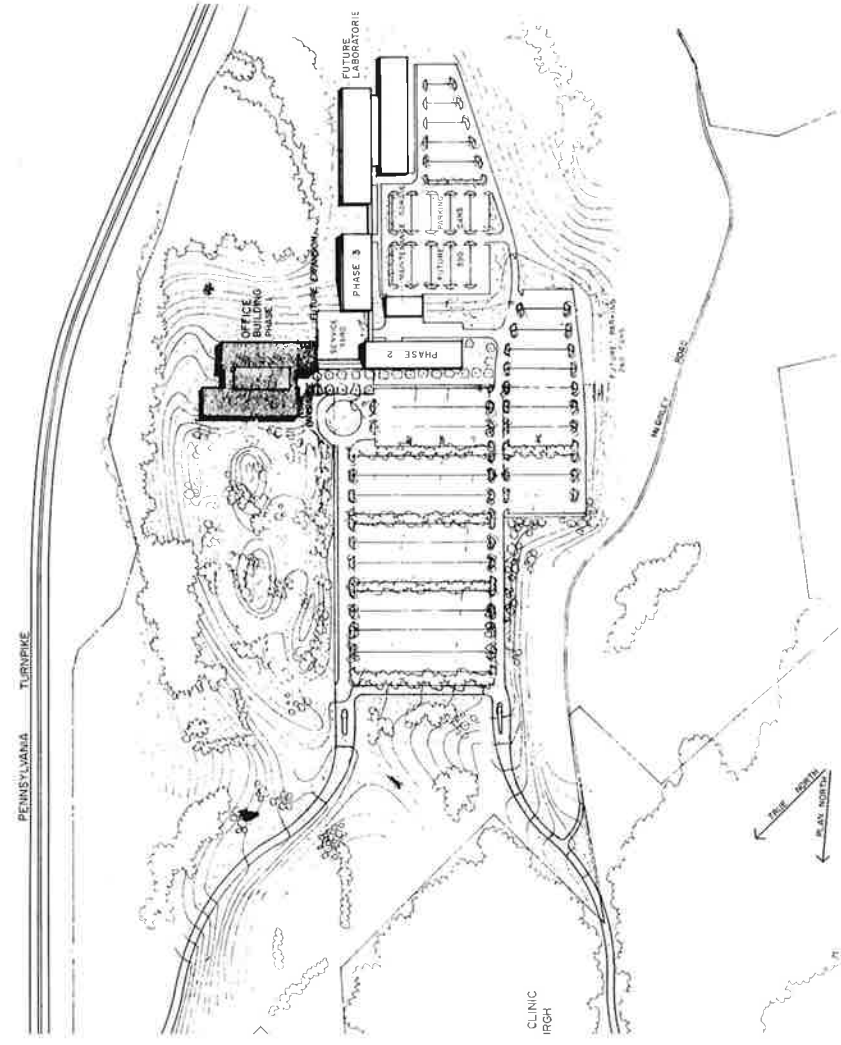
Deeter Ritchey Sippel

William H. Sippel, Jr., Harry B. Grant

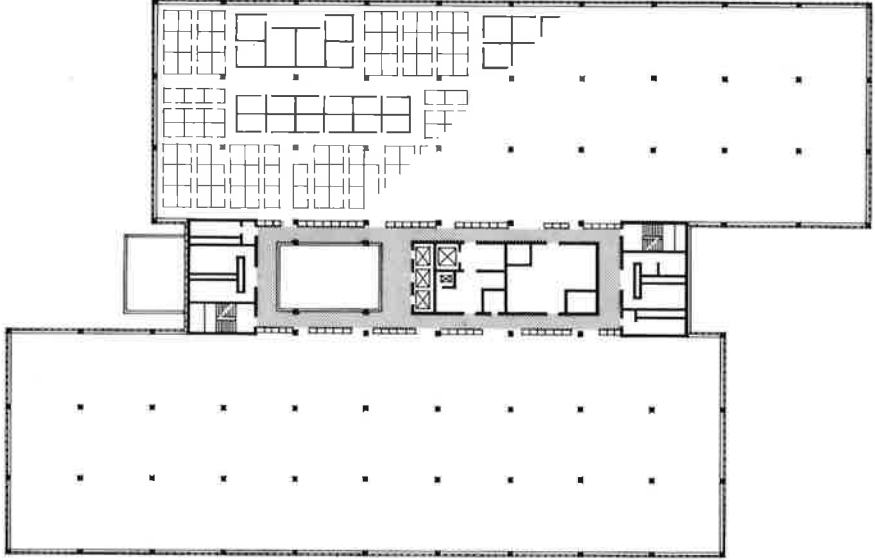
Westinghouse Nuclear Center

1971

Largely Responsible for Design



Site Plan



Floor Plan

Architect of Record  
 Designer  
 Project  
 Date  
 Authorship

Deeter Ritchey Sippel  
 William H. Sippel, Jr., Harry B. Grant  
 Westinghouse Nuclear Center  
 1971  
 Largely Responsible for Design



Architect of Record

Designer

Project

Date

Authorship

Deeter Ritchey Sippel  
William H. Sippel, Jr.  
Benedum Hall of Engineering  
1971  
Solely Responsible for Design



**Architect of Record**

**Designer**

**Project**

**Date**

**Authorship**

Deeter Ritchey Sippel  
William H. Sippel, Jr.  
Benedum Hall of Engineering  
1971  
Solely Responsible for Design

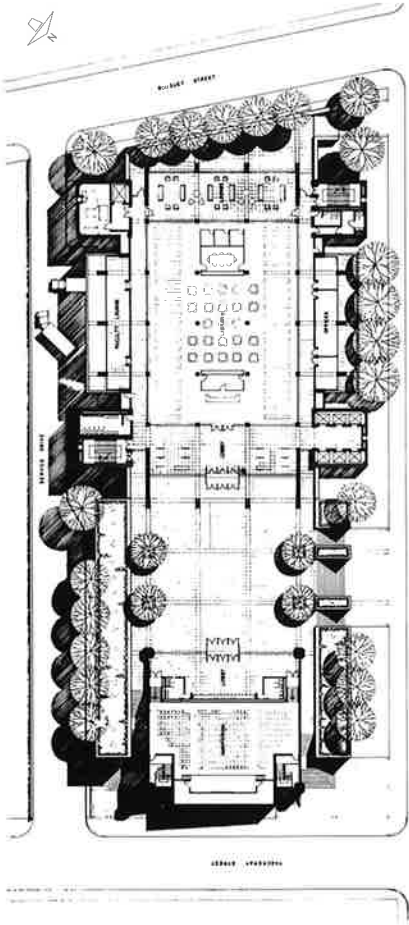




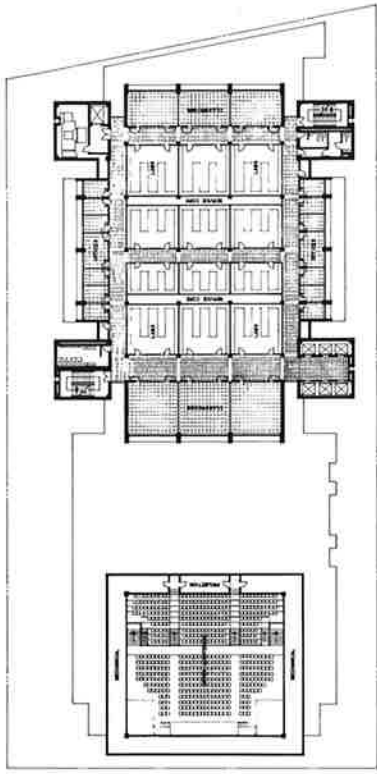
THE BEVER ENGINEERING LIBRARY

Architect of Record  
Designer  
Project  
Date  
Authorship

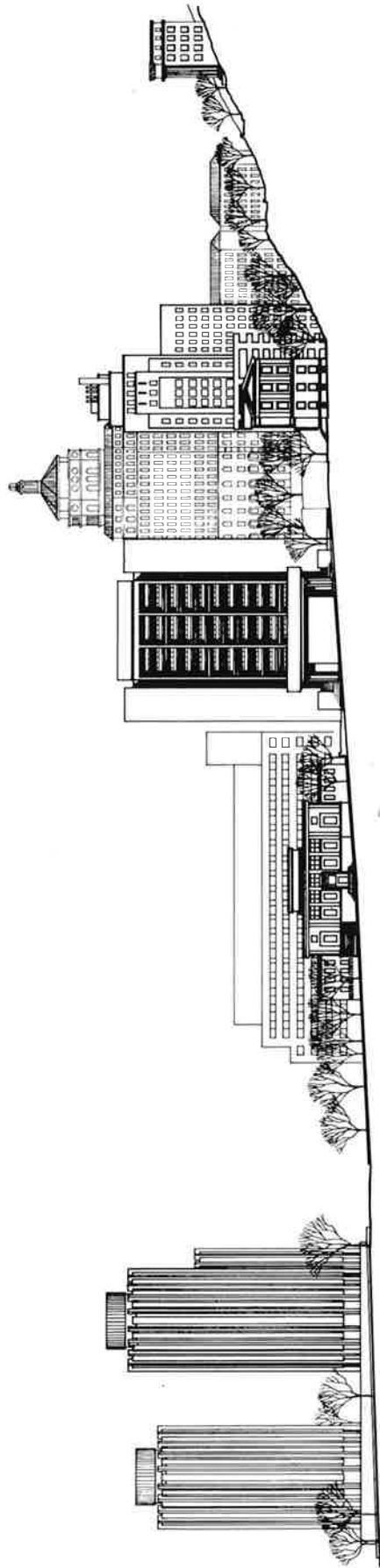
Deeter Ritchey Sippel  
William H. Sippel, Jr.  
Benedum Hall of Engineering  
1971  
Solely Responsible for Design



Plaza Plan



Typical Floor Plan



Elevation

Architect of Record  
 Designer  
 Project  
 Date  
 Authorship

Deeter Ritchey Sippel  
 William H. Sippel, Jr.  
 Benedum Hall of Engineering  
 1971  
 Solely Responsible for Design





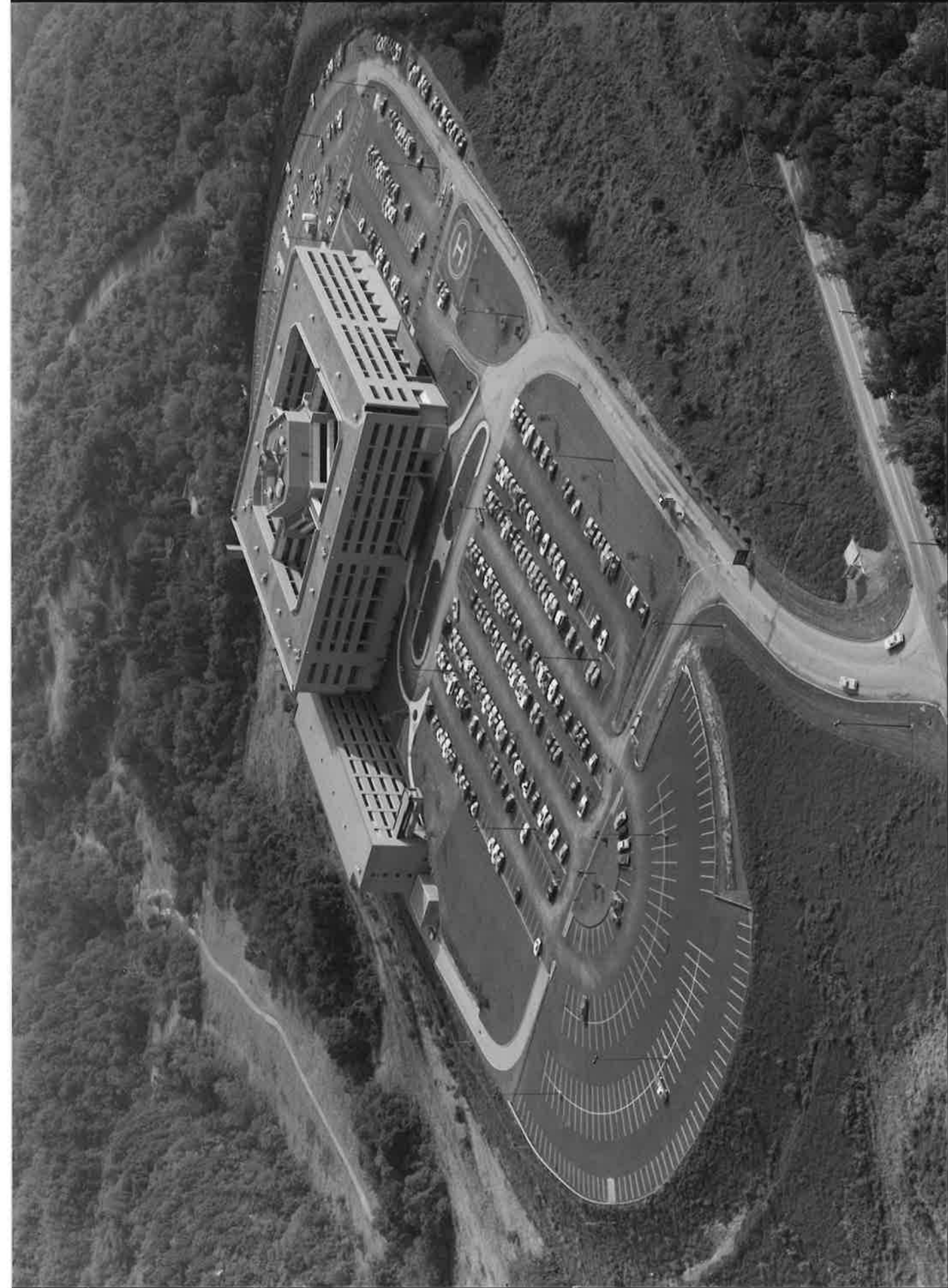
**Architect of Record**  
**Designer**  
**Project**  
**Date**  
**Authorship**

Deeter Ritchey Sippel  
William H. Sippel, Jr.  
Jefferson Center Hospital  
1977  
Solely Responsible for Design



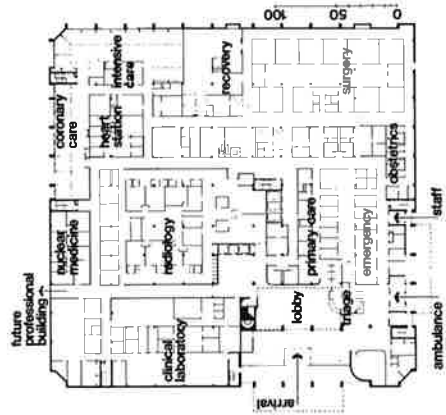
**Architect of Record**  
**Designer**  
**Project**  
**Date**  
**Authorship**

Deeter Ritchey Sippel  
William H. Sippel, Jr.  
Jefferson Center Hospital  
1977  
Solely Responsible for Design

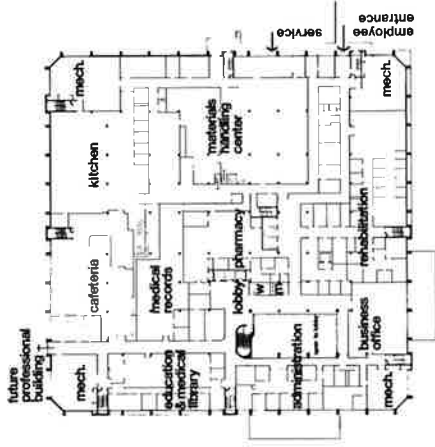


**Architect of Record**  
**Designer**  
**Project**  
**Date**  
**Authorship**

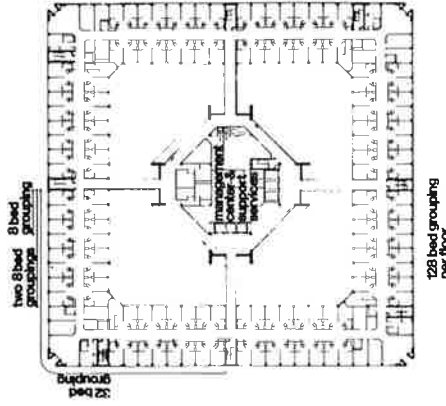
Deeter Ritchey Sippel  
William H. Sippel, Jr.  
Jefferson Center Hospital  
1977  
Solely Responsible for Design



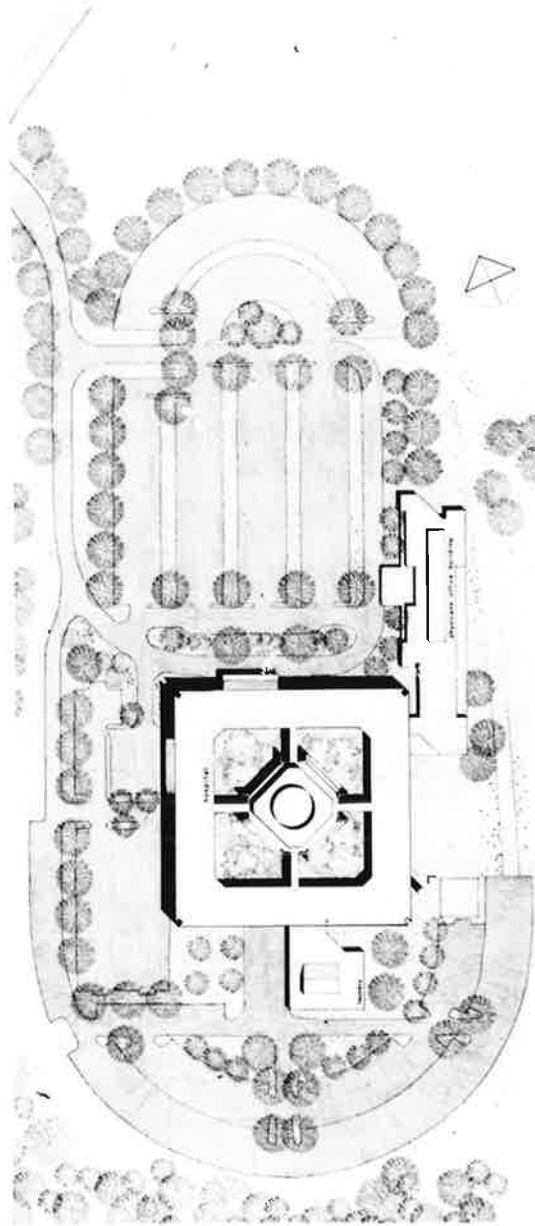
First Floor



Second Floor



Third Through Fifth Floors



Site Plan

**Architect of Record**  
 Deeter Ritchey Sippel  
**Designer**  
 William H. Sippel, Jr.  
**Project**  
 Jefferson Center Hospital  
**Date**  
 1977  
**Authority**  
 Solely Responsible for Design