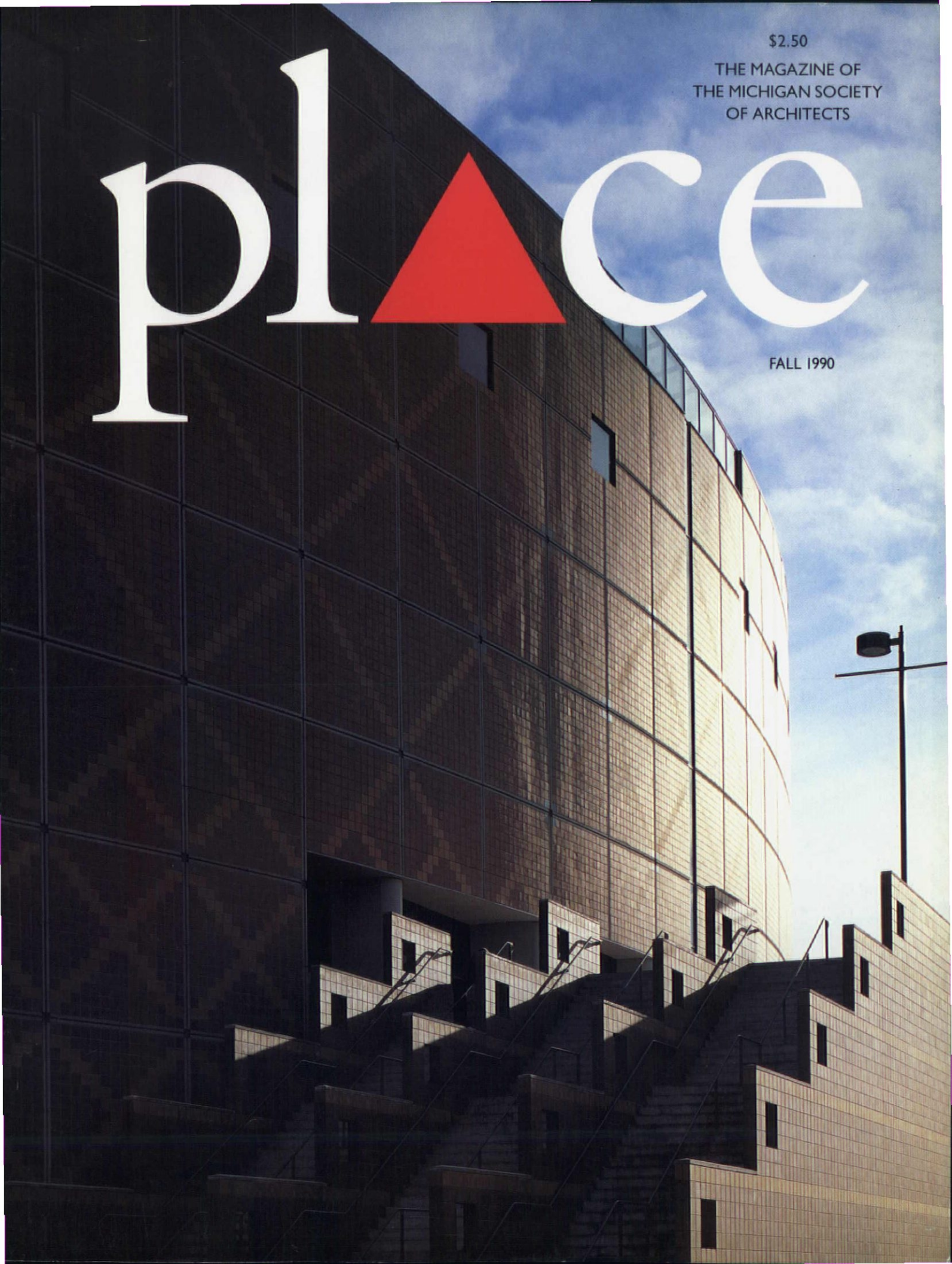


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THE MAGAZINE OF
THE MICHIGAN SOCIETY
OF ARCHITECTS

place

FALL 1990





RENOVATING THE STEARNS BUILDING
TOOK FLEXIBILITY AND IMAGINATION.
AND A HEATING AND COOLING SYSTEM
WITH A LITTLE OF BOTH.

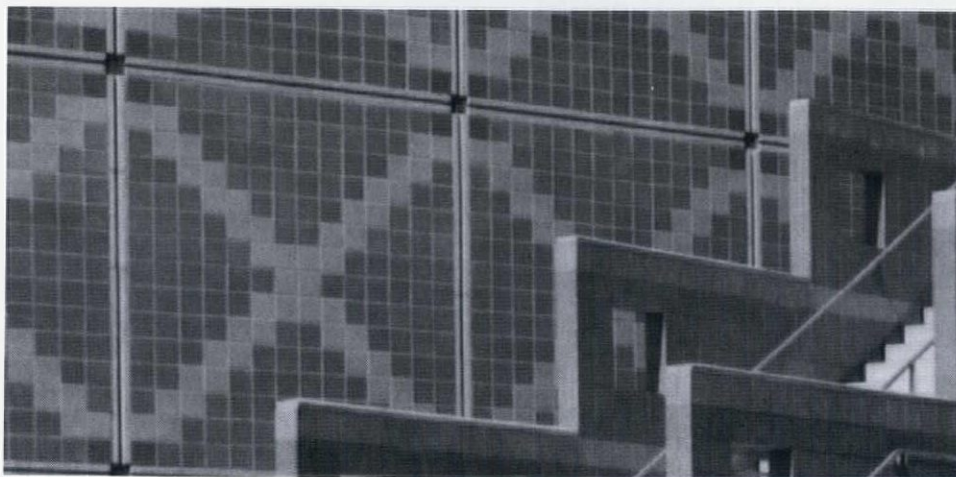


Transforming Detroit's ninety-year-old Stearns Building into The Lofts At Rivertown took more than good design sense. It took expert knowledge, too. Especially when it came to the heating and cooling system. That's where Detroit Edison's team of professional consultants stepped in. Working with the architectural firm of Schervish Vogel Merz, we were able to find a system that fit tenants' needs as well as it fit the building. To find out how we can do the same for you, give us a call at (313) 237-9223.

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L a n d m a r k s

The Silverdome, March 1985, Pontiac, Michigan

A b o u t T h e C o v e r

Auburn Hills, Michigan shows off its beautiful and functional
new sports and entertainment complex.
See page 6 for the complete story.

P l a c e m a k e r s D i r e c t o r y

An alphabetical listing of firms with location,
specialty of practice and a contact architect's name.

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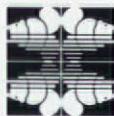
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Exploring The Public Arena

The fall of the year brings the sounds of football, the winding down of the baseball season, and the promise of another exciting basketball season. It is a good time to focus on recreation, and to view the places where games are played. This issue of *Place* is devoted to these arenas, stadiums, clubs and the like. They are places that solve a number of functional problems by providing for rapid entry and exit by the throngs who use them, being durable and flexible to endure the excitement of the crowds, and by displaying the value engineering that provides cost-effective facilities within the parameters of this largely institutional market. Yet they are also monuments to the sense of fun, sense of spirit and sense of unity that are the hallmarks of sports and leisure.

When we speak of recreation in our society we are also acknowledging the increasing availability of leisure time and our decisions relating to its use. We find that the public is not only participating in activities, but is also concerned about the way they are staged. Southeastern Michigan recently witnessed an outpouring of sentiment by such a group, The Tiger Stadium Fan Club. This was the latest chapter in the public debate over the future of that park versus a contemporary replacement.

Our editorial committee felt that presentation of this public

debate, in the form of architectural dialogue, was a meaningful issue to present to our readership. It causes all of us to think about the private decision processes that shape our environment and their increas-

ingly public effect. It might also suggest to the architectural community the opportunity and obligation we have as professionals to contribute to these dialogues in a meaningful fashion, after decades of relative silence.

Our state, our cities and our neighborhoods exist as they are due to well-intentioned solutions to the expressed needs of our clients. This will continue to be the method by which the majority of our built environment is created, but we can add a new dimension to it. That dimension is the professional acknowledgement of the needs and desires of the public users of these facilities and seeking out that input through public exchange. This means giving of time to that debate, taking stands on issues of importance to our environment and our cities, and, finally, having the courage of our convictions to convince our clients of the importance of including public concerns in our future solutions for the places where we will play, and work, and live.

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What Is An Architect?

There is a great deal of discussion going on these days about the use of the word "architect." The Professional Practice committee of the Detroit Chapter, American Institute of Architects, has been instrumental in making known to the Board of Licensing in Lansing those persons who, in the opinion of the committee, are practicing architecture without being licensed.

In addition, there have been many examples over time where individuals and firms use the word "architect" or a derivative thereof to imply a certain expertise, but are in fact not licensed by the state of Michigan to practice architecture.

Q Who can call themselves an architect?

A Only a person licensed by the state of Michigan as an architect may use the word " 'architect' . . . or a similar term in connection with the person's name . . ." Using the words " 'architecture' . . . or a similar term in a firm name without authorization by the appropriate board" is also prohibited.

Q Can I use the phrases "Interior Architecture" or "Architectural Design" if I am not licensed?

A It is the writer's opinion that the law precludes using the above terms unless the person or firm promoting such services is duly licensed as an architect or authorized by the state of Michigan.

Q How does the law define what an architect is?

A According to the law, " 'Architect' means a person who, by reason of knowledge of mathematics, the physical sciences, and the principles of architectural design, acquired by professional education and practical experience, is qualified to engage in the practice of architecture."

Q How does the law define the "Practice of Architecture"?

A " 'Practice of Architecture' means professional services, such as consultation, investigation, evaluation, planning, design, or review of material and completed phases of work in construction, alteration, or repair in connection with a public or private structure, building, equipment or project when the professional service requires the application of a principle of architecture or architectural design."

Q I am not a licensed architect. May I design a house?

A "A person not licensed under this article who is planning, designing, or directing the construction of a residence building not exceeding 3,500 square feet in calculated floor area" is exempt from the current statute.

Q Where can I find a licensed architect who is experienced in my project type?

A This current issue of Place magazine contains the first edition of PLACEMAKERS, the directory of firms by architectural specialty. Refer to this directory or call the Michigan Society of Architects. ▼

Dan Redstone, AIA

Mr. Redstone is a member of the Architects Engineers Legislative Council.

The editors of PLACE would like to correct the co-author of the summer issue's Solutions column. Elizabeth Gadway is affiliated with Quantum Environmental. We regret the oversight.



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SPORTS PALACE

This multi-purpose sports and entertainment complex is located on a 93-acre site in suburban Oakland County, Michigan, which includes approximately 15 acres of wetlands. Site design considerations included preservation and enhancement of the wetland areas, integration of large storm water

detention basins into the wetlands and natural topography, meeting the extensive landscape requirements of the local municipality, providing safe, easily accessible parking for 8,000 cars and utilizing

the topography creatively in the building design. The ultimate goal of the project was to create an exciting, people-oriented entertainment venue.

The resultant site development demonstrates that a large scale project of this type can

be sensitively integrated into its surrounding environment.

The sloping topography permitted grade access to the arena level, the club/main entry level and the main concourse. The concourse level is approximately 34 feet above the arena level.

The main arena provides seating for approximately 22,000 persons including private suites. The building design emphasizes patron comfort, security and accessibility, with particular care given to the ambience of the public spaces, seating arrangements, sight lines and acoustical quality of the main arena.

A total of 180 private box seats at three separate levels are offered. Seats for viewing arena events are located forward of each suite. Host lessors entertain inside the suites and guests have the option of viewing events in the forward seats. A most unique feature of the club level suites is their location near and accessibility to the courtside level, an arrangement not available in any other arena. These 48 suites are

A major goal in the design of the project was to create an exciting, people-oriented entertainment venue.

located only a few rows above the arena floor and offer outstanding views at basketball games, concerts and other events. The 52 concourse level suites also offer excellent viewing. The suites at both the loge and concourse levels are equipped with a bar, kitchenette, and private toilet room for the leaseholder. The upper level houses 80 suites which are similar to the others, except that toilet rooms are external to the suites.

The exterior enclosure of the structure consists of a unique precast concrete sandwich panel with a patterned brick facing. Because of the inherently large size of this type structure, the perceived scale of the building from a multitude of viewing distances was of great concern. Therefore, a small construction element—an 8-inch by 8-inch brick was selected as the basic exterior material. This size unit could then be combined in various ways to create small and large scale patterns for close-up and distant viewing. However, economics and the critical need for speed dictated a large paneled cladding system be used.

Glass, metal, brick and concrete panel systems were considered. The warmth and ability to create varying scale patterns and aesthetic appeal gave strong support for the brick option. However, the enormous amount of scaffolding, relatively slow erection and the inability to fabricate the enclosure system off-site,

while other construction progressed, made a conventional brick wall an untenable choice.

Concrete was selected as a primary structural element because of its adaptability to the unique configuration requirements of the arena, and its solidity, permanence and overall economy. The precast components allowed proper construction phasing over various seasons and scheduling flexibility required by the complex's fast track schedule.

The precast exterior masonry skin was also selected due to economic considerations. Because of a winter construction period for the exterior wall and scaffolding costs, the precast concrete masonry panels proved to be more economical than standard masonry on a concrete block back-up wall.

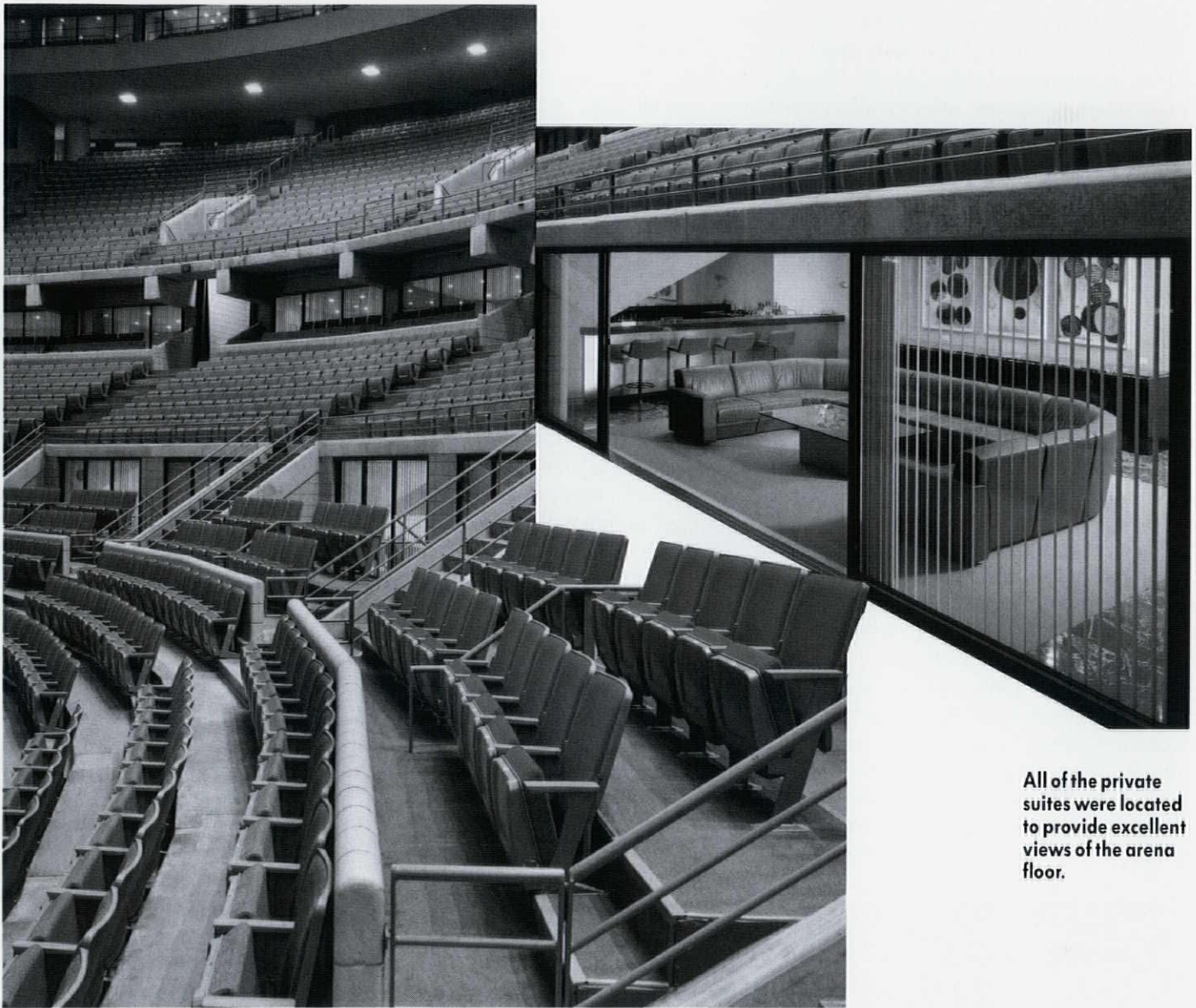
The two-color brick pattern was bordered by an integrally cast concrete band to create a 10-foot square module. An 8-inch-square green tile medallion was attached at the intersection of each module with a structural silicone sealant.

Each panel was cast with the brick face down. One-half round wood strips separated each brick. The one-half round form strip gave a tooled joint appearance indistinguishable from a hand tooled brick joint. Each panel is curved to the radius of the 500-foot diameter of the circular structure.

continues

The exterior consists of a unique precast concrete sandwich panel with a patterned brick facing.





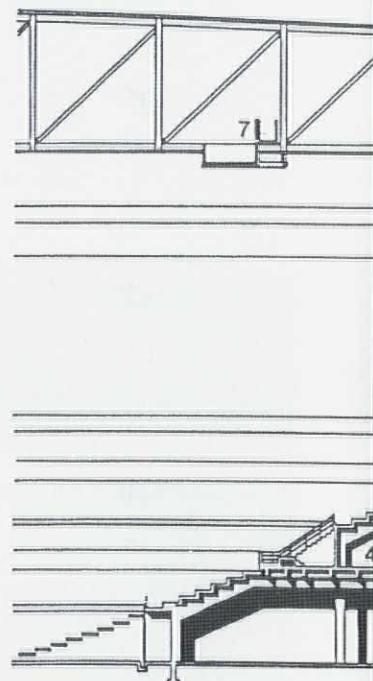
All of the private suites were located to provide excellent views of the arena floor.

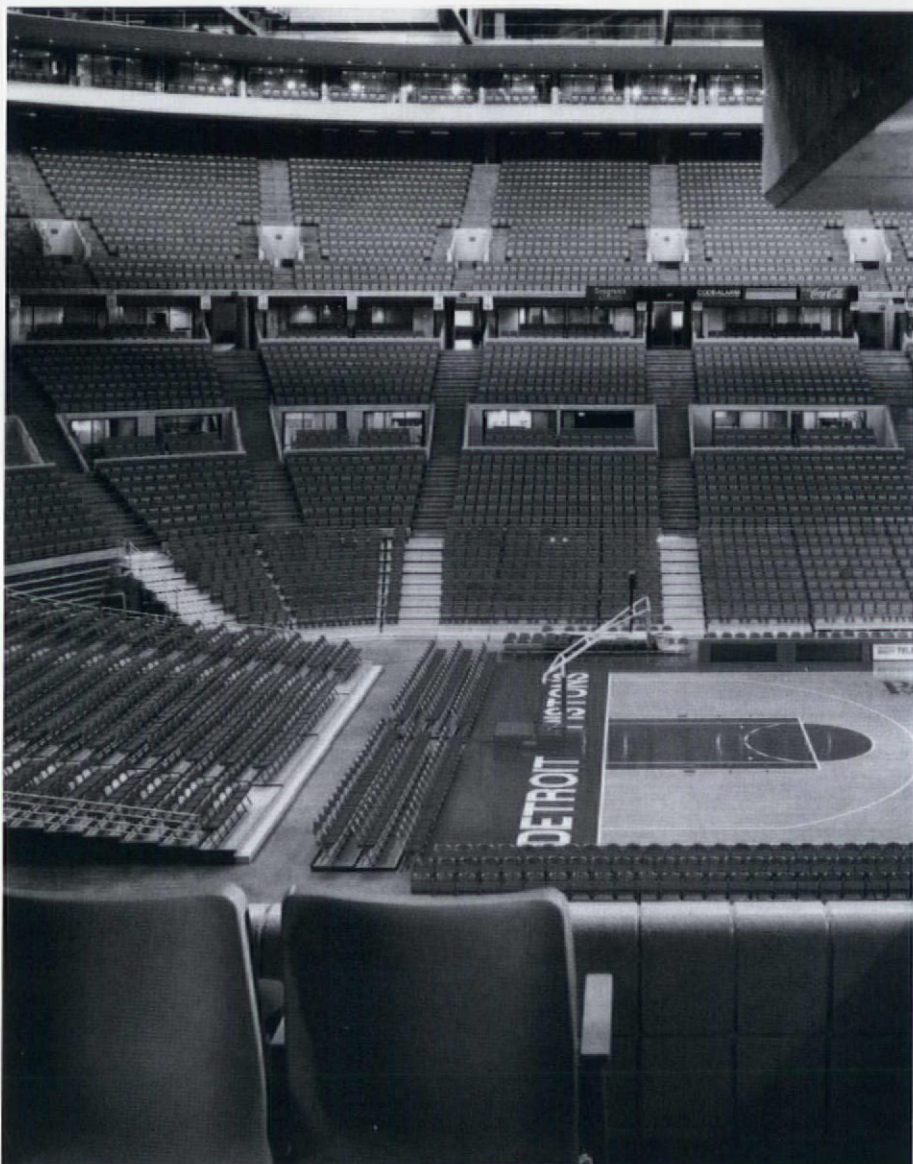
Other unique elements include the precast plaster interior column covers and the "super flat" arena floor. The arena floor was constructed with minimum construction joints using highway construction techniques to a tolerance of 1/16-inch in 10 feet. Because of the circular geometry of the structure, the primary steel roof and perimeter steel column system was designed without expansion joints. Control joints were provided in secondary structural systems and enclosure systems. ▼

Developer: Arena Associates, Inc.
 Architect: Rosetti Associates/Architects and Planners
 Detroit, Michigan
 Structural Consultant: McClurg and Associates
 Mechanical/Electrical Consultant: Shreve-Weber
 Engineering, Inc.
 Civil Engineer: Nowak & Fraus Corporation
 Landscape Architect: John Grissim & Associates, Inc.
 Contractor: R.E. Dailey and Company
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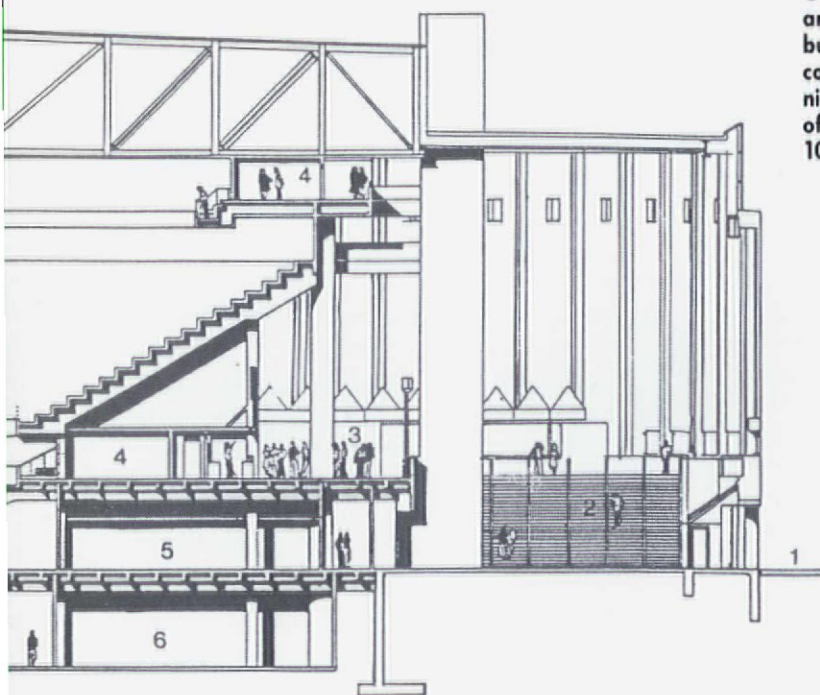
Typical Stadia Section

1. Entry Plaza
2. Foyer
3. Concourse
4. Private Suite
5. Restaurant/Club/Admin.
6. Locker/Storage Service
7. Truss Level Catwalk

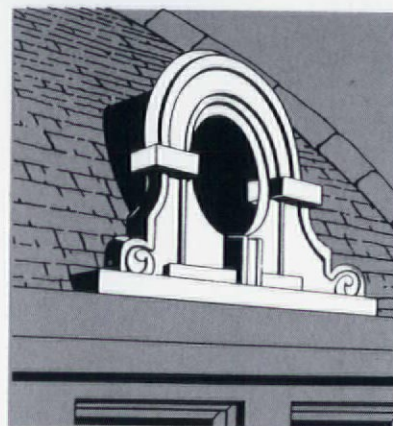




On the interior, the arena floor was built using highway construction techniques to a tolerance of 1/16-inch in 10 feet.



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ANIMAL HOUSE

The redeveloped entry design places the new entrance plaza directly on axis with the existing Aviary Building.



The Detroit Zoo is one of Michigan's best loved recreational facilities. When it was realized that the Zoo's existing entrance and a substantial amount of surface parking were in the right-of-way of construction for the new extension of I-696, it was necessary to plan for their redevelopment.

The size and configuration of the site challenged the designers. The desire to create a more spacious entrance, preserve trees, and at the same time accommodate many uses (arrival court, entry booths, concession stands, train station, parking deck) made careful site planning imperative. It also gave the

architect an opportunity to make this old favorite even more fun with the design of an inviting new entrance.

The new entry design maintains the site's axial organization and landmark structures. Placing the new entrance plaza directly on axis with the existing Aviary Building establishes a formal relationship reminiscent of an English garden.

The Zoo's Water Tower has been restored as a traditional entry landmark. The existing, circular alignment of the train track, a unique Zoo feature, has also been preserved. The new train station is designed to evoke the past while providing modern amenities.

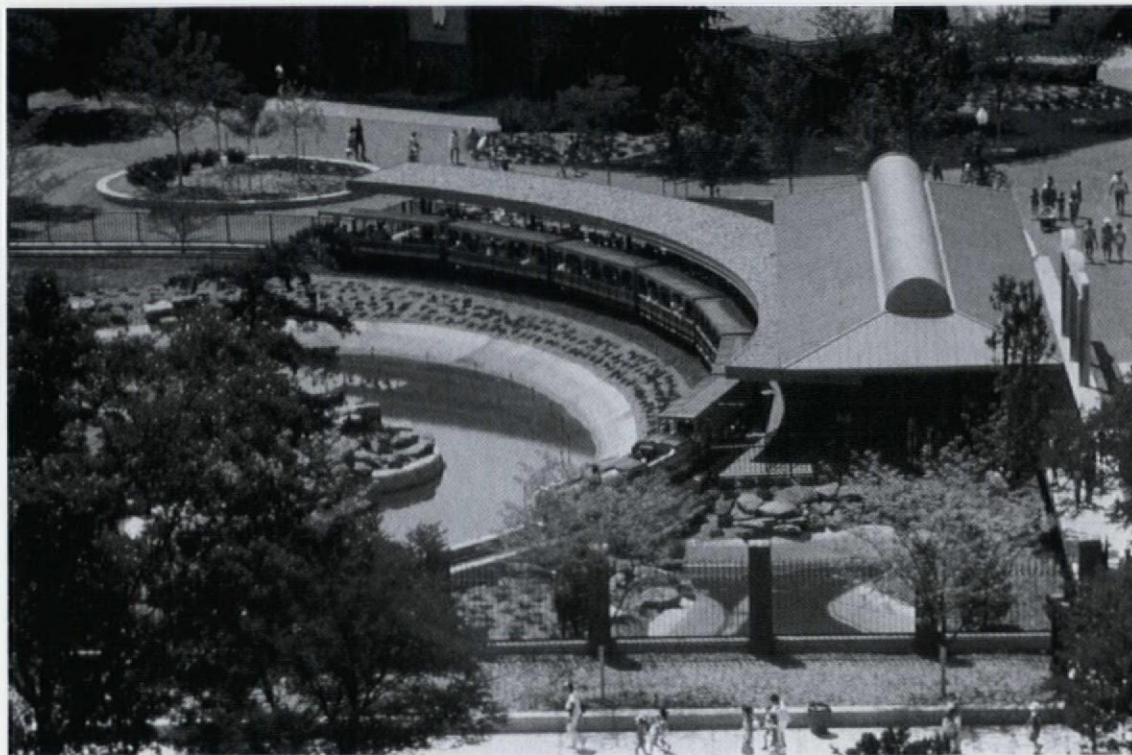
Handsome brick sound walls shelter the Zoo from the expressway. The new entrance drive flows gently through a park-like zone, then through ornamental gates to a new parking deck. A graceful pedestrian bridge leads visitors from the deck to the new Zoo entrance. Their walk is enlivened by views of the train station, Aviary Building, and brightly-colored flag display.

continues



Copper-colored ticket booths stand at attention like miniature pavilions in an English garden.

The existing circular alignment of the train tracks, a unique Zoo feature, was preserved in the new entry design.



Copper-colored ticket booths stand at attention like miniature pavilions in an English garden. Their form and material mimic the existing Aviary Building in the distance. Concession and staff buildings flank the entrance booths in a zigzag pattern, reinforcing the small-scale setting. Lush plantings, picturesque boulders, pools and fountains complete the coterie of man-made and natural elements.

Modest materials were used creatively to achieve economy, visual richness, durability, and continuity with the past. For example, concrete pavers were used as the predominant paving material, rather than the more traditional brick or granite. Brick walls, pillars, and ornamental fencing were used for maximum visual impact in unifying old and new construction, and in maintaining an image of quality. Green-roofed entrance booths and the new train station also relate to existing architecture. All new elements were designed for high use and visual excitement. A grand arrival court, colorful flag display, lush plantings and bold landscape forms create a festive atmosphere.

A new 600-car parking deck was designed to provide easy pedestrian access to the new Zoo entrance, and to serve as a buffer to the freeway intersection. The graceful bridge leading visitors from the deck to the Zoo provides dramatic views of the new train station, flag colonnade, domed Aviary Building, and restored Water Tower.

The pedestrian bridge consists of a straight section approximately 160 feet long and a 270-degree spiral curve section with a 27-foot-8-inch radius. The structural system is a cast-in-place concrete flat plate, 1-foot-10-inch thick, with upturned beams along each side to produce a U-shaped section. The straight section has maximum spans of 54 feet; the spiral portion has column supports at 65-degree centers. The structural analysis was performed by using a finite element method for three-dimensional modeling.

The Detroit Zoo is an intensively used recreation amenity. From Memorial Day to Labor Day, public school groups visit regularly and, on weekends, the Zoo is a popular attraction and a refuge from city life. For years, the "old" Zoo was a familiar favorite for Michigan residents. Now, the "new" Zoo, with its entry improvements, is delighting regular visitors and attracting new ones. The colorful arrival court, bold plantings, animated entry booths, and new period-style train station make coming to the Zoo a not-to-be-forgotten experience.▼

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Behind every issue of PLACE are its PLACEMAKERS! But where are they located? Who do I call? What is their specialty? The editors of PLACE are proud to premier the PLACEMAKERS DIRECTORY with this fall issue of PLACE-the Michigan Society of Architects directory of firms by architectural specialty.

This easy to use directory features an alphabetical listing of firms with location, specialty of practice and a contact architect with whom to discuss your project. It is compiled as a resource for clients and other members of the building team in need of architectural services.

Participating firms are MSA members who support PLACE magazine with their projects, ideas and dollars. So dig in and find the firm best suited to your project! We are confident that it's there! For more information, don't hesitate to contact:

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Paul M. Ricca, AIA, Architect
8163 Carriage Hill
Utica, MI 48087
Macomb County
(313) 731-0453

T. Rogvov Associates, Inc.
6735 Telegraph Suite 300
Birmingham, MI 48010
Oakland County
(313) 540-7700

Rossetti Associates/Architects Planners
601 Washington Blvd.
Detroit, MI 48226
Wayne County
(313) 964-3240

Roth & Associates P.C.

554 E. Maple Road Suite 200
Troy, MI 48083
Oakland County
(313) 583-1227

James P. Ryan Associates Architects & Planners P.C.

31000 Northwestern Hwy.
Farmington Hills, MI 48018
Oakland County
(313) 737-0180

Sauriol Bohde Wagner Architects & Assoc. Inc.

43570 Garfield Road
Mt. Clemens, MI 48044
Macomb County
(313) 263-4711

Schervish, Vogel, Merz P.C.

311 E. Grand River
Detroit, MI 48226
Wayne County
(313) 965-3100

Smith, Hinchman & Grylls Associates, Inc.

455 West Fort Street
Detroit, MI 48226
Wayne County
(313) 964-3000

Smith & Schurman Associates, Inc.

1625 Woodward Suite 100
Bloomfield Hills, MI 48013
Oakland County
(313) 332-3140

Roger Snyder, Architects, Inc.

2222 David Stott Bldg.
Detroit, MI 48226
Wayne County
(313) 965-8223

Spence and Forsythe Architects

1241 N. Michigan Avenue
Saginaw, MI 48602
Saginaw County
(517) 753-3401

Straub Associates/Architects

1133 East Maple
Troy, MI 48083
Oakland County
(313) 689-2777

Stucky-Vitale Architects, Inc.

208 N. Woodward Avenue
Royal Oak, MI 48067
Oakland County
(313) 546-6700

Kendra C. Thompson Architects, P.C.

304 Oak Street
Manistee, MI 49660
Manistee County
(616) 723-4195

TMP Associates, Inc.

1191 W. Square Lake Road
Bloomfield Hills, MI 48013
Oakland County
(313) 338-4561

Toshach and Sobczak Associates, Inc.

122 N. Washington Avenue
Saginaw, MI 48607
Saginaw County
(517) 752-7311

Wade-Trim/Associates

155 Romeo Road
Rochester, MI 48063
Oakland County
(313) 652-8777

Wakely Associates, Inc.

30500 Van Dyke Suite M7
Warren, MI 48093
Macomb County
(313) 573-4100

Wakely Associates Mt. Pleasant Inc.

205 S. Main
Mt. Pleasant, MI 48858
Isabella County
(517) 773-9945

The WBDC Group

50 Monroe Place
Grand Rapids, MI 49503
Kent County
(616) 235-6000

Wigen, Tincknell, Meyer & Associates, Inc.

1647 South Washington Avenue
Saginaw, MI 48601
Saginaw County
(517) 752-8107

Louis Wiltse Architect, Inc.

7945 Eames Court
Clarkston, MI 48016
Oakland County
(313) 394-1411

Robert Lee Wold & Associates, Inc.

678 Front NW
Grand Rapids, MI 49504
Kent County
(616) 456-9944

Banks

Design Plus, P.C.
James VanHekken, AIA
Diehl & Diehl Architects, Inc.
Gary Przepiora, AIA
Marshburn/Bunkley Associates
Michael Marshburn, AIA
MM/A & Associates, Inc.
Michael C. Meldrum, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA
Louis Wiltse Architect, Inc.
Louis Wiltse, AIA

Building Condition Analysis

Anderson Jacobs and Milling
Architects, Inc.
Jan Culbertson, AIA
Harley Ellington Pierce Yee
Associates, Inc.
David H. Lawrence, AIA
Kirkarchitecture, inc.
J. Michael Kirk, AIA
MJM & Associates, Inc.
Michael J. Mosley, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA

College and University Buildings

The Design Forum Inc.
David E. Brown, AIA
Design Plus, P.C.
James VanHekken, AIA
Diehl & Diehl Architects, Inc.
Gary Przepiora, AIA
Richard E. Fry, AIA Ltd.
Richard E. Fry, AIA
Greiner, Inc.
William Stevenson, AIA
Harley Ellington Pierce Yee
Associates, Inc.
David H. Lawrence, AIA
Jickling Lyman Powell Associates, Inc.
Robert B. Powell, AIA
Kingscott Associates, Inc.
Robert McGraw, AIA
Luckenbach/Ziegelman and
Partners Inc.
Carl Luckenbach, FAIA
Malzahn Bass & Associates
Derwin H. Bass, AIA
Straub Associates/Architects
J. Stuart Pettitt, AIA
TMP Associates, Inc.
Tim Casai, AIA

College and University Buildings

Wakely Associates, Inc.
Dominic Abbate, AIA
The WBDC Group
Ralph Moxley, AIA

Computer Facilities

Giffels Associates, Inc.
Dan Lamble, AIA
Harley Ellington Pierce Yee
Associates, Inc.
Gary L. Skog, AIA
Luckenbach/Ziegelman
and Partners Inc.
Carl Luckenbach, FAIA
Nordstrom-Samson Associates
Jeffery Clark, AIA

Criminal Justice Facilities — Jails

The Design Forum Inc.
Neale Bauman, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA
Wakely Associates, Inc.
Dominic Abbate, AIA
Wakely Associates Mt. Pleasant Inc.
John Haas, AIA
The WBDC Group
Herb Jensen, AIA
Wigen, Tincknell, Meyer &
Associates, Inc.
Leslie Tincknell, AIA

Custom Residential

Francis Bartlett, Architect AIA
Francis Bartlett, AIA
CBI Design Professionals
Robert Clark, AIA
Design Plus, P.C.
James VanHekken, AIA
DesRosiers Architects
Louis DesRosiers, AIA
Evangelista Architects
Ken Evangelista, AIA
Marshburn/Bunkley Associates
Arnold Bunkley, AIA
Pacifico Associates
David W. Pacifico, AIA

Entertainment Facilities

Quinn Evans/Architects
David S. Evans, AIA
TMP Associates, Inc.
Maury Allen, FAIA
Louis Wiltse Architect, Inc.
Louis Wiltse, AIA

Facilities Management

The Argos Group
Tom Lucas, FAIA
Giffels Associates, Inc.
Dan Lamble, AIA
Kirkarchitecture, inc.
J. Michael Kirk, AIA
Malzahn Bass & Associates
Derwin H. Bass, AIA
Smith & Schurman Associates, Inc.
Craig Smith, AIA

General Practice

Abonmarche, Inc.
Ven McAndrew, AIA
Architects Four, Inc.
Lorri D. Sipes, AIA
Francis Bartlett, Architect AIA
Francis Bartlett, AIA
Brown Associates Architects, Inc.
Jack W. Brown, AIA
The Design Forum Inc.
Neale Bauman, AIA
Design Plus, P.C.
James VanHekken, AIA
Dow-Howell-Gilmore-Associates, Inc.
Charles Blacklock, AIA
Evangelista Architects
Ken Evangelista, AIA
Richard E. Fry, AIA Ltd.
Richard E. Fry, AIA
Garbooshian/Budday Associates
Jeffery T. Budday, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Giffels Hoyem Basso, Inc.
Harry Diamond, AIA
Gove Associates, Inc.
Eugene Graham, AIA
Harley Ellington Pierce Yee
Associates, Inc.
Dennis M. King, AIA
Robert Hill Associates
Robert Hill, AIA
Hitch, Inc.
Francis J. Rutz, AIA
Hunter Five
Ralph Adelman, AIA
Albert Kahn Associates, Inc.
Stephen Q. Whitney, AIA
William Kessler and Associates
Edward Francis, FAIA
Kirkarchitecture, inc.
J. Michael Kirk, AIA
Laupmanis Associates, P.C.
Ed Laupmanis, AIA
Malzahn Bass & Associates
Derwin H. Bass, AIA
Marshburn/Bunkley Associate
Michael Marshburn, AIA

Building Types — Contact Name

General Practice

Mitchell Associates Architects Inc.
Richard W. Mitchell, AIA
MJM & Associates, Inc.
Michael J. Mosley, AIA
Kenneth Neumann/Joel Smith and
Associates
Kenneth Neumann, FAIA
Lincoln A. Poley, Architect, AIA
Lincoln Poley, AIA
Quinn Evans/Architects
David S. Evans, AIA
Paul M. Ricca, AIA, Architect
Paul M. Ricca, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA
Rossetti Associates/Architects Planners
Louis A. Rossetti, FAIA
Sauriol Bohde Wagner Architects
& Assoc. Inc.
Maurice G. Sauriol, AIA
Schervish, Vogel, Merz, P.C.
Stephen Vogel, AIA
Roger Snyder, Architects, Inc.
Roger Snyder, AIA
Stucky-Vitale Architects, Inc.
John Vitale, AIA
Kendra C. Thompson Architects, P.C.
Kendra C. Thompson, AIA
Toshach and Sobczak Associates, Inc.
Daniel W. Toshach, AIA
Wade-Trim/Associates
R. James Wilson, AIA
The WBDC Group
Paul D. Bower, Jr., FAIA
Robert Lee Wold & Associates, Inc.
Dan Durkee, AIA

Health Facilities

Anderson Jacobs and Milling
Architects, Inc.
Jan Culbertson, AIA
Design Plus, P.C.
James VanHekken, AIA
Diehl & Diehl Architects, Inc.
Jonathan Webster, AIA
Garbooshian/Budday Associates
Armen G. Garbooshian, AIA
Gazall, Reno and Associates,
Architects, Inc.
Robert S. Gazall, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Greiner, Inc.
Joseph Greenan, AIA
Harley Ellington Pierce Yee
Associates, Inc.
Carl W. Pirscher, FAIA
Kingscott Associates, Inc.
Earl Frazier, AIA
Edmund London & Associates, Inc.
Jordan London, AIA

Health Facilities

Merritt McCallum Cieslak, P.C.
Ron Cieslak, AIA
MHB Design Group Inc.
William Brunner, AIA
Smith, Hinchman & Grylls
Associates, Inc.
Ted Sutherland, AIA
Smith & Schurman Associates, Inc.
Chas Schurman, AIA
Spence and Forsythe Architects
Fred A. Eurich, AIA
TMP Associates, Inc.
Larry Morris, AIA
Wakely Associates Mt. Pleasant Inc.
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The WBDC Group
Diane Lessien, AIA
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Associates, Inc.
Philip M. Davis, AIA

Historic Renovation

Architects Four, Inc.
Lorri D. Sipes, AIA
Francis Bartlett, Architect AIA
Francis Bartlett, AIA
Design Plus, P.C.
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Diehl & Diehl Architects, Inc.
Gerald G. Diehl, FAIA
Richard C. Frank, FAIA
Richard C. Frank, FAIA
Richard E. Fry, AIA Ltd.
Richard E. Fry, AIA
Kingscott Associates, Inc.
Earl Frazier, AIA
Kirkarchitecture, inc.
J. Michael Kirk, AIA
Lincoln A. Poley, Architect, AIA
Lincoln Poley, AIA
Luckenbach/Ziegelman and
Partners Inc.
Carl Luckenbach, FAIA
Merritt McCallum Cieslak, P.C.
Gordon Merritt, AIA
Quinn Evans/Architects
David S. Evans, AIA
Schervish, Vogel, Merz, P.C.
Stephen Vogel, AIA
Wigen, Tincknell, Meyer &
Associates, Inc.
John T. Meyer, AIA

Hotels

Luckenbach/Ziegelman and
Partners Inc.
Robert Ziegelman, FAIA
MHB Design Group Inc.
Richard Murphy, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA

Industrial Facilities

DeMattia & Associates
Jon W. Block, AIA
Design Plus, P.C.
James VanHekken, AIA
Diehl & Diehl Architects, Inc.
Gerald G. Diehl, FAIA
Ellis/Naeyaert/Genheimer
Associates, Inc.
A. Robert Bliven, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Greiner, Inc.
Kenneth Ball, AIA
Harley Ellington Pierce Yee
Associates, Inc.
Harold F. VanDine, FAIA
Mandell Bilovus & Associates P.C.
Seymour Mandell, AIA
Roth & Associates P.C.
Augusto E. Bini, AIA
Smith, Hinchman & Grylls
Associates, Inc.
Andrew Vazzano, AIA
The WBDC Group
Paul A. Hahka, AIA
Louis Wiltse Architect, Inc.
Louis Wiltse, AIA

Interior Design

Abonmarche, Inc.
Ven McAndrew, AIA
CBI Design Professionals
Robert Clark, AIA
Design Plus, P.C.
James VanHekken, AIA
Ford & Earl Associates Inc.
F. Graham Dickens, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Harley Ellington Pierce Yee
Associates, Inc.
Anthony A. Foust, AIA
Jickling Lyman Powell Associates, Inc.
Robert B. Powell, AIA
Kingscott Associates, Inc.
Earl Frazier, AIA
Kirkarchitecture, inc.
J. Michael Kirk, AIA
Laupmanis Associates, P.C.
Ed Laupmanis, AIA
Luckenbach/Ziegelman and
Partners Inc.
Carl Luckenbach, FAIA
Nordstrom-Samson Associates
Jeffery Clark, AIA

Interior Design

James P. Ryan Associates Architects & Planners P.C.
James P. Ryan, AIA
Schervish, Vogel, Merz, P.C.
Stephen Vogel, AIA
Smith, Hinchman & Grylls Associates, Inc.
Carl Roehling, AIA
Smith & Schurman Associates, Inc.
Craig Smith, AIA
Straub Associates/Architects
R. Thomas Yaste, AIA
The WBDC Group
Herb Jensen, AIA

Landscape Design

Design Plus, P.C.
James VanHekken, AIA
Harley Ellington Pierce Yee Associates, Inc.
Harold F. VanDine, FAIA
Schervish, Vogel, Merz, P.C.
Stephen Vogel, AIA

Libraries

Jickling Lyman Powell Associates, Inc.
Robert B. Powell, AIA
Luckenbach/Ziegelman and Partners Inc.
Carl Luckenbach, FAIA
Merritt McCallum Cieslak, P.C.
Ron Cieslak, AIA
Quinn Evans/Architects
Gary L. Cooper, AIA
Straub Associates/Architects
J. Stuart Pettitt, AIA
TMP Associates, Inc.
Kent Johnson, AIA

Manufacturing & Warehousing

DeMattia & Associates
Jon W. Block, AIA
The Design Forum Inc.
David E. Brown, AIA
Design Plus, P.C.
James VanHekken, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Luckenbach/Ziegelman and Partners Inc.
Robert Ziegelman, FAIA
Mandell Bilovus & Associates P.C.
Seymour Mandell, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA
Roth & Associates P.C.
Augusto E. Bini, AIA

Marinas

Abonmarche, Inc.
Ven McAndrew, AIA
Schervish, Vogel, Merz, P.C.
Stephen Vogel, AIA

Mausoleum Design

Harley Ellington Pierce Yee Associates, Inc.
Harold F. VanDine, FAIA

Multi-Family Housing

Design Plus, P.C.
James VanHekken, AIA
DesRosiers Architects
Louis DesRosiers, AIA
Luckenbach/Ziegelman and Partners Inc.
Robert Ziegelman, FAIA
MJM & Associates, Inc.
Michael J. Mosley, AIA
Sauriol Bohde Wagner Architects & Assoc. Inc.
Timothy C. Wagner, AIA
Straub Associates/Architects
R. Thomas Yaste, AIA

Municipal Facilities

Architects Four, Inc.
Lorri D. Sipes, AIA
Francis Bartlett, Architect AIA
Francis Bartlett, AIA
Brown Associates Architects, Inc.
Timothy Teehey, AIA
Kingscott Associates, Inc.
Earl Frazier, AIA
Edmund London & Associates, Inc.
Jordan London, AIA
Luckenbach/Ziegelman and Partners Inc.
Robert Ziegelman, FAIA
Lincoln A. Poley, Architect, AIA
Lincoln Poley, AIA
Sauriol Bohde Wagner Architects & Assoc. Inc.
Donn E. Bohde, AIA
Straub Associates/Architects
R. Thomas Yaste, AIA
Wakely Associates Mt. Pleasant Inc.
Al Goodreau, AIA
The WBDC Group
Mike Perry, AIA
Robert Lee Wold & Associates, Inc.
Dan Durkee, AIA

Museums

Quinn Evans/Architects
Gary L. Cooper, AIA

Office Buildings

Architects Four, Inc.
Lorri D. Sipes, AIA
Brown Associates Architects, Inc.
Jack W. Brown, AIA
DeMattia & Associates
Jon W. Block, AIA
Design Plus, P.C.
James VanHekken, AIA
The Design Forum Inc.
David E. Brown, AIA
DesRosiers Architects
Louis DesRosiers, AIA
Richard E. Fry, AIA Ltd.
Richard E. Fry, AIA
Garbooshian/Budday Associates
Jeffery T. Budday, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Harley Ellington Pierce Yee Associates, Inc.
Harold F. VanDine, FAIA
Kingscott Associates, Inc.
Earl Frazier, AIA
Edmund London & Associates, Inc.
Jordan London, AIA
Luckenbach/Ziegelman and Partners Inc.
Robert Ziegelman, FAIA
Mandell Bilovus & Associates P.C.
Seymour Mandell, AIA
Marshburn/Bunkley Associates
Arnold Bunkley, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA
Roth & Associates P.C.
Augusto E. Bini, AIA
Sauriol Bohde Wagner Architects & Assoc. Inc.
Timothy C. Wagner, AIA
Smith, Hinchman & Grylls Associates, Inc.
Carl Roehling, AIA
Smith & Schurman Associates, Inc.
Craig Smith, AIA
Straub Associates/Architects
R. Thomas Yaste, AIA
The WBDC Group
Herb Jensen, AIA
Louis Wiltse Architect, Inc.
Louis Wiltse, AIA

Recreational Facilities

Design Plus, P.C.
James VanHekken, AIA
Evangelista Architects
Ken Evangelista, AIA
Kingscott Associates, Inc.
Earl Frazier, AIA
Mandell Bilovus & Associates P.C.
Seymour Mandell, AIA
MHB Design Group Inc.
Richard Murphy, AIA
Straub Associates/Architects
J. Stuart Pettitt, AIA
TMP Associates, Inc.
John Castellana, FAIA

Religious Structures

Anderson Jacobs and Milling
Architects, Inc
Dan Jacobs, AIA
Diehl & Diehl Architects, Inc.
Gerald G. Diehl, FAIA
The Design Forum Inc.
Neale Bauman, AIA
Marshburn/Bunkley Associates
Michael Marshburn, AIA
Merritt McCallum Cieslak, P.C.
Gordon Merritt, AIA
MM/A & Associates, Inc.
Michael C. Meldrum, AIA
Roth & Associates P.C.
Augusto E. Bini, AIA
Sauriol Bohde Wagner Architects &
Assoc. Inc.
Donn E. Bohde, AIA
Straub Associates/Architects
J. Stuart Pettitt, AIA
Wigen, Tincknell, Meyer &
Associates, Inc.
John T. Meyer, AIA

Research & Development Facilities

DeMattia & Associates
Jon W. Block, AIA
Design Plus, P.C.
James VanHekken, AIA
Diehl & Diehl Architects, Inc.
Jonathan Webster, AIA
Ellis/Naeyaert/Genheimer
Associates, Inc.
A. Robert Bliven, AIA
Garbooshian/Budday Associates
Jeffery T. Budday, AIA
Giffels Associates, Inc.
Dan Lamble, AIA
Harley Ellington Pierce Yee
Associates, Inc.
Gary L. Skog, AIA
Jickling Lyman Powell Associates, Inc.
William A. Frederick, Jr., AIA

Research & Development Facilities

Luckenbach/Ziegelman and
Partners Inc.
Carl Luckenbach, FAIA
Mandell Bilovus & Associates P.C.
Seymour Mandell, AIA
Nordstrom-Samson Associates
Jeffery Clark, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA
Roth & Associates P.C.
Augusto E. Bini, AIA
Smith, Hinchman & Grylls
Associates, Inc.
Andrew Vazzano, AIA
Smith & Schurman Associates, Inc.
Craig Smith, AIA
Straub Associates/Architects
R. Thomas Yaste, AIA
The WBDC Group
Herb Jensen, AIA

Residential & Additions

Architects Four, Inc.
Lorri D. Sipes, AIA
CBI Design Professionals
Robert Clark, AIA
Evangelista Architects
Ken Evangelista, AIA
Richard E. Fry, AIA Ltd.
Richard E. Fry, AIA
Kirkarchitecture, inc.
J. Michael Kirk, AIA
MJM & Associates, Inc.
Michael J. Mosley, AIA

Restaurants

Quinn Evans/Architects
Gary L. Cooper, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA

Retail Interiors

Hunter Five
Ralph Adelman, AIA
MM/A & Associates, Inc.
Michael C. Meldrum, AIA

Schools

Abonmarche, Inc.
Ven McAndrew, AIA
Anderson Jacobs and Milling
Architects, Inc.
Dan Jacobs, AIA
The Design Forum Inc.
Neale Bauman, AIA
Greiner, Inc.
William Stevenson, AIA

Schools

Sauriol Bohde Wagner Architects &
Assoc. Inc.
Maurice G. Sauriol, AIA
Straub Associates/Architects
R. Thomas Yaste, AIA
TMP Associates, Inc.
John Castellana, FAIA
Wakely Associates, Inc.
Dominic Abbate, AIA
Wakely Associates Mt. Pleasant, Inc.
John P. Jensen, AIA
The WBDC Group
Ralph Moxley, AIA

Shopping Centers

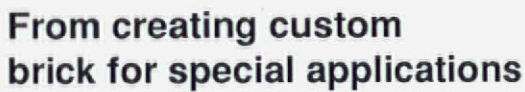
Brown Associates Architects, Inc.
Timothy Teefey, AIA
Design Plus, P.C.
James VanHekken, AIA
DesRosiers Architects
Louis DesRosiers, AIA
Edmund London & Associates, Inc.
Jordan London, AIA
Luckenbach/Ziegelman and
Partners Inc.
Robert Ziegelman, FAIA
Mandell Bilovus & Associates P.C.
Seymour Mandell, AIA
MHB Design Group Inc.
William Brunner, AIA
MM/A & Associates, Inc.
Michael C. Meddrum, AIA
T. Rogvov Associates, Inc.
G. Bruce Boore, AIA
Roth & Associates P.C.
Augusto E. Bini, AIA
James P. Ryan Associates Architects &
Planners P.C.
James P. Ryan, AIA
Smith & Schurman Associates, Inc.
Craig Smith, AIA

Sports Facilities

The Design Forum Inc.
Neale Bauman, AIA
Luckenbach/Ziegelman and
Partners Inc.
Carl Luckenbach, FAIA
Straub Associates/Architects
J. Stuart Pettitt, AIA

Urban Design

Design Plus, P.C.
James VanHekken, AIA
Luckenbach/Ziegelman and
Partners Inc.
Robert Ziegelman, FAIA
Schervish, Vogel, Merz, P.C.
Stephen Vogel, AIA



YOUR ARCHITECTURAL CHOICE





WET & WILD

Down at the shoreline isn't the only place to go for a swim or to enjoy leisure time by the water.

These two projects take a lively mix of water, activity and good design to create architecture that is "all wet."

Oakland County Parks & Recreation Commission

The Oakland County Parks and Recreation Commission is committed to providing its constituents with the best in recreational opportunities. As part of a county-wide master plan, a water park which would

serve the needs of its expanding population was desired. Although few suitable sites were available in the area, a parcel of land that was

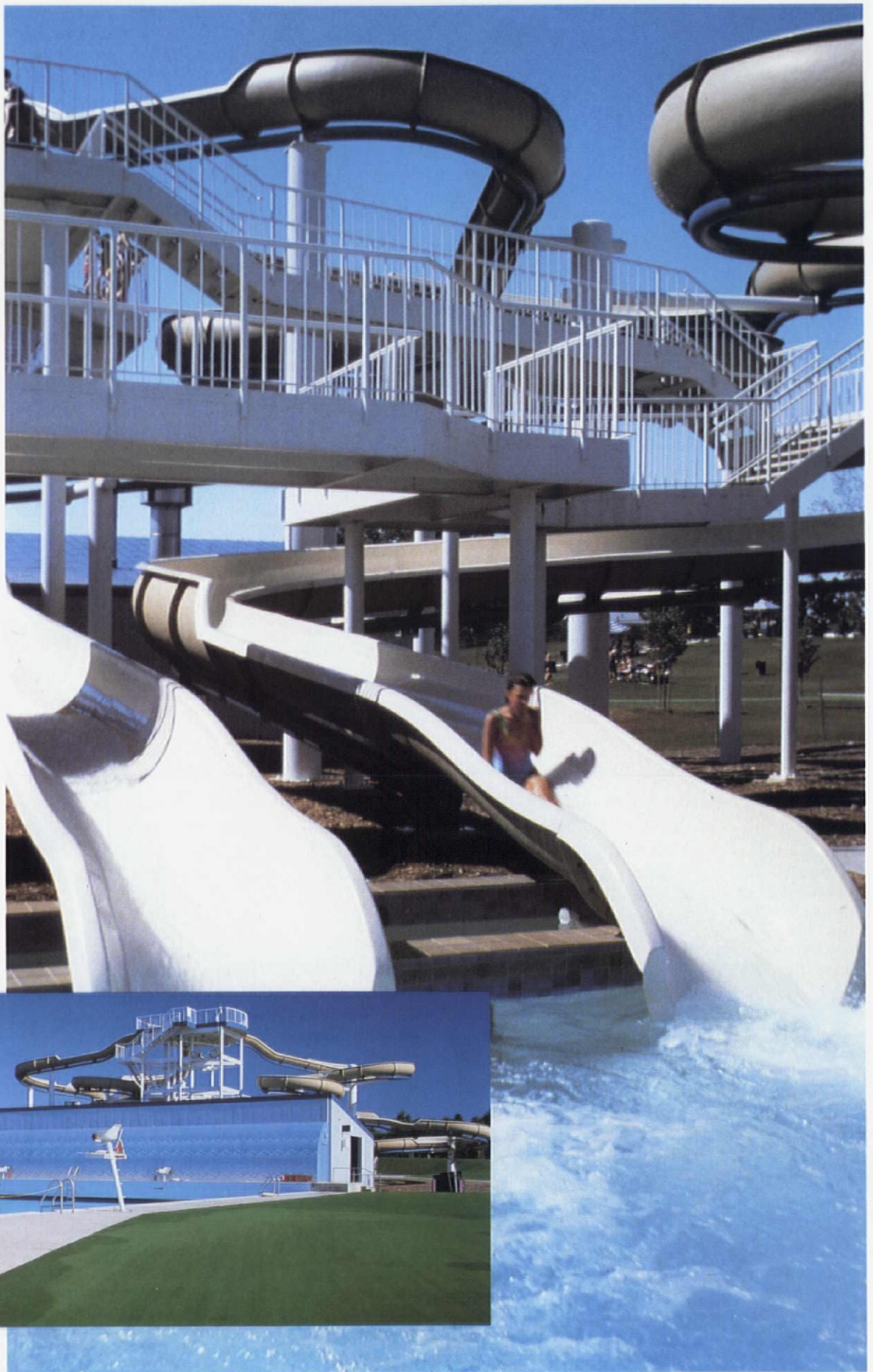
considered marginal in its potential for other development was selected and has been transformed into a community asset. The 24-acre flat site, void of vegetation, traversed by a storm sewer easement and bound on the east by a dedicated woods is now the location of Michigan's largest wave-action swimming pool and the longest waterslides in the Midwest.

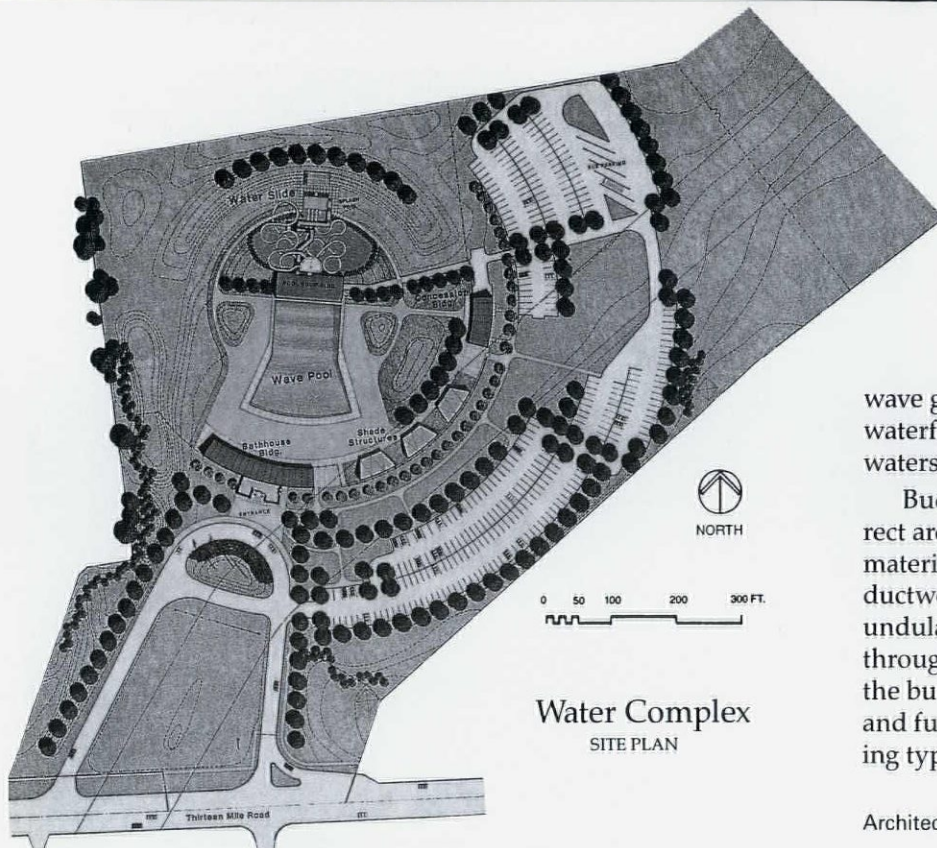
The Design, Phase I of the Park's Master Plan, includes a wave-action pool, a three-flume waterslide, concessions, picnic and spectator areas and parking for 350 cars and 10 buses. Additional support facilities include a bathhouse, restrooms, pool mechanical buildings and a large carpeted sun deck. Future elements to the Master Plan will include a children's pool, a bumper pool and a river-ride feature.

Images of water established the design concept for both site and building. The circular site plan reflects concentric rings of waves emanat-

continues

Phase I of the Park's master plan includes a wave-action pool, a three-flume water-slide, concessions, picnic, spectator and parking areas.





ing from a central focal point, with each ring defining a type of space or circulation area. The outermost ring or "wave" consists of parking. Inside the parking green is a paved circulation space leading guests to the main gate. The

building, along with landscaping and a colorful steel framed shade structure (in Phase II), form another ring serving to buffer the pool and deck area from automobile traffic. At the center of the complex is the wave pool with a blue tile waterfall facade concealing the wave generating equipment. Rising above the waterfall are the sculptural flumes of the waterslide.

Budget limitations dictated a simple and direct architectural solution utilizing common materials. The use of exposed structure and ductwork, metal roofing, concrete block with undulating waves of glass block washing through it and a rainbow palette of colors met the budget while creating a light-filled, spirited and fun atmosphere appropriate to this building type.

Architect/Engineer: Giffels Hoyem Basso, Inc.
Troy, Michigan

Landscape Architect: James C. Scott & Associates
Bloomfield Hills, Michigan

Construction Manager: Barton-Malow Company
Southfield, Michigan

Photographer: Beth Singer
Franklin, Michigan

The University of Michigan Donald B. Canham Natatorium

The exterior was designed to be compatible with the surrounding buildings of the University of Michigan's athletic campus.



The Donald B. Canham Natatorium was developed in response to The University of Michigan's need for a championship-quality swimming and diving facility, enabling the Athletic Department to recruit top talent and participate in "Big 10" competitions. The 75,275-square-foot Natatorium houses a 50-meter competitive swimming pool and separate diving well with a 10-meter Olympic tower and warm-up tank. Auxiliary functions include a weight-training and exercise room and private viewing gallery.

The exterior facade was designed to be compatible with the surrounding buildings of the Athletic Campus. Architectural materials and detailing, similar to that of the adjacent Intramural Sports Building (circa 1920), were incorporated in the Natatorium design, including corbeling, cornice detail,

and a reiteration of rounded emblems. A steel-framed pedestrian bridge, sheathed in reflective glass, connects the Intramural Building and the Natatorium at two levels.

Energy conservation and user comfort during all seasons were issues addressed in the Natatorium design. A closed-loop, energy regeneration system which utilizes a dehumidification process controls the pool environment. A translucent, insulating skylight system provides the benefits of daylight while preventing the discomfort of direct sunlight. Metal halide lamps provide up to a 175 foot-candle illuminance level and produce a uniform distribution of light. The illumination of both the surface and floor of the pool reduces glare and provides excellent accommodation for television coverage of competitive events.▼

Architect: Hobbs + Black Associates Inc.
Ann Arbor, Michigan

Structural Engineer: LBA, Inc.

Mechanical Engineer: Professional Consultants, Inc.

Electrical Engineer: Neil Adams, Inc.

General Contractor: Spence Brothers

Paddock Pools of Eastern Michigan, Inc.

Photographer: Christopher Lark & Associates, Inc.



A translucent, insulating skylight system provides the benefits of daylight while preventing the discomfort of direct sunlight.

The Natatorium houses a 50-meter swimming pool and separate diving well with a 10-meter Olympic tower and warm-up tank.



THE COCHRANE PLAN



The oldest address in American professional sports is the corner of Michigan and Trumbull.

- In 1896, George Arthur Van der Beck paid \$10,000 to clear the grounds of the old town haymarket at Michigan and Trumbull and build a wooden grandstand that became known as Bennett Park.

Since 1896, professional baseball has been played at the corner of Michigan and Trumbull Streets, making it the oldest address in American professional sports. For nearly a century, people from all walks of life have come there to see Detroit's ball team. The corner has been common

ground in the midst of a city and a region undergoing enormous changes.

The park itself has grown and changed with the times.

- In 1911-12, Frank Navin and William Yawkey took their profits from American League championships in 1907, 1908, and 1909 and replaced Bennett Park with a concrete-and-steel structure at a cost of \$300,000.
- In 1923-24, Navin again plowed some of his profits from a decade of successful teams back into the ballpark, double-decking Navin Field.
- In 1935-38, Walter O. Briggs used the revenue from the Tigers' first World Series triumph to double the size of the ballpark, completely enclosing and double-decking the stands and creating 53,000-seat Briggs Stadium.

The Tiger Stadium Fan Club, a non-profit organization, was formed in September 1987 by a group of Detroiters concerned about the future of major league baseball in Michigan.

The Tiger Stadium Fan Club executive committee charged the design team with satisfying,



The Cochrane Plan gives the state of Michigan and the city of Detroit a modern facility that is also a historic landmark.

as far as possible, both the fans' and the Tigers' criteria. The design team distilled from these a set of architectural objectives. The Cochrane Plan provides solutions to these challenges and addresses the more detailed criteria as well.

Architectural Objectives

1. Continue the tradition of baseball at Michigan and Trumbull.
2. Maintain the integrity of Tiger Stadium while making the stadium competitive with modern ballparks in terms of facilities.
3. Preserve the quality seating of Tiger Stadium and improve on it if possible with column removal.

Solutions

Cochrane Addition

An addition on the Cochrane Avenue side of the stadium is the key to expanding the facilities at Tiger Stadium.

This addition requires closing Cochrane to vehicular traffic. Since there are no business or residential addresses on the block, traffic is limited, even on game days, and the existing streets west of the stadium can serve traffic needs and provide access to the network of parking lots between Cochrane and Rosa Parks Boulevard.

The expansion of the stadium across Cochrane is consonant with previous stadium expansions which affected residences and businesses on National Avenue and Cherry Street (the former names of Cochrane and Kaline Drive) and required the rerouting of Cherry. Unlike those previous expansions, however, the Cochrane addition encroaches only on one existing parking lot and would require no demolition or disruption of the neighborhood.

continues

On an underground level, the addition accommodates 41 new secure parking spaces for Tiger players and coaches.

On the ground level, the Cochrane addition more than doubles the size of the home clubhouse, from 3,192 square feet to 7,150 square feet. It also expands the existing stadium office and storage area. It creates a new dining room and lounge for 400; a kitchen; a Tiger Room for club officials and guests, seating 50; and an enlarged women's rest room. An off-street handicapped drop-off point will be situated at the corner of Michigan and Cochrane.

On the second and third levels, the design greatly expands the concourses at the top of the lower deck and at the back of the upper deck, between home plate and third base, to accommodate roomy new food courts with 21 stations on each level; new women's rest rooms and lounges on each level; a 2,700-square-foot commissary at each level; plus first aid rooms, security offices and detention areas, and fan accommodation rooms.

The Michigan Addition

A three-level addition along Michigan Avenue occupies the western part of the existing Tigers' parking lot. The remainder of the lot is still ample for front-office parking and for receiving.

On the ground level, this addition triples the size of the cramped visitors' clubhouse; expands the existing commissary; creates a new concession stand with six stations; and widens the concourse in front of the new concession stand.

The renovated Tiger Stadium, properly promoted, would equal Wrigley Field and Fenway Park as a tourist attraction.

On the second and third levels, this addition provides new food courts with 21 stations at each level and new women's rest rooms and lounges at each level, similar in design and size to those in the Cochrane addition. A new bank of five elevators allows luxury suite patrons to reach the fourth level and provides access for the physically handicapped and stadium personnel.

The new food courts and women's rest rooms alleviate congestion on the upper levels by creating separate areas for fans to line up for these facilities. And because most lower-deck fans will walk up to the top of the lower deck to the new concession areas, congestion in the ground level concourse will be relieved.

Trumbull Addition

A three-level addition at the corner of Michigan and Trumbull enables the club to enlarge and modernize its sales operations by creating 3,300 square feet of space for a new ticket department and ticket office on the first level and to greatly expand its administration offices by a total of 5,090 square feet on each of the second and third levels.

Michigan Avenue Infill

A three-story infill between two existing buildings on Michigan Avenue just west of Cochrane includes a Tiger Hall of Fame museum on the ground floor. The second and third floors house marketing and public relations offices and a luxury suite and season ticket sales department.

The infill building's design harmonizes with the style of the existing buildings on Michigan. The building serves as a point of integration between the neighborhood and the stadium, with the Hall of Fame museum functioning as the Tigers' friendly face to the community.

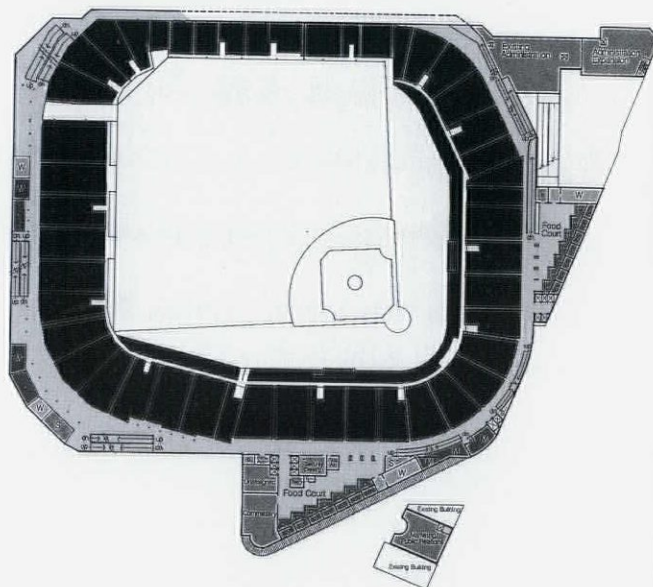
Luxury Suite Level

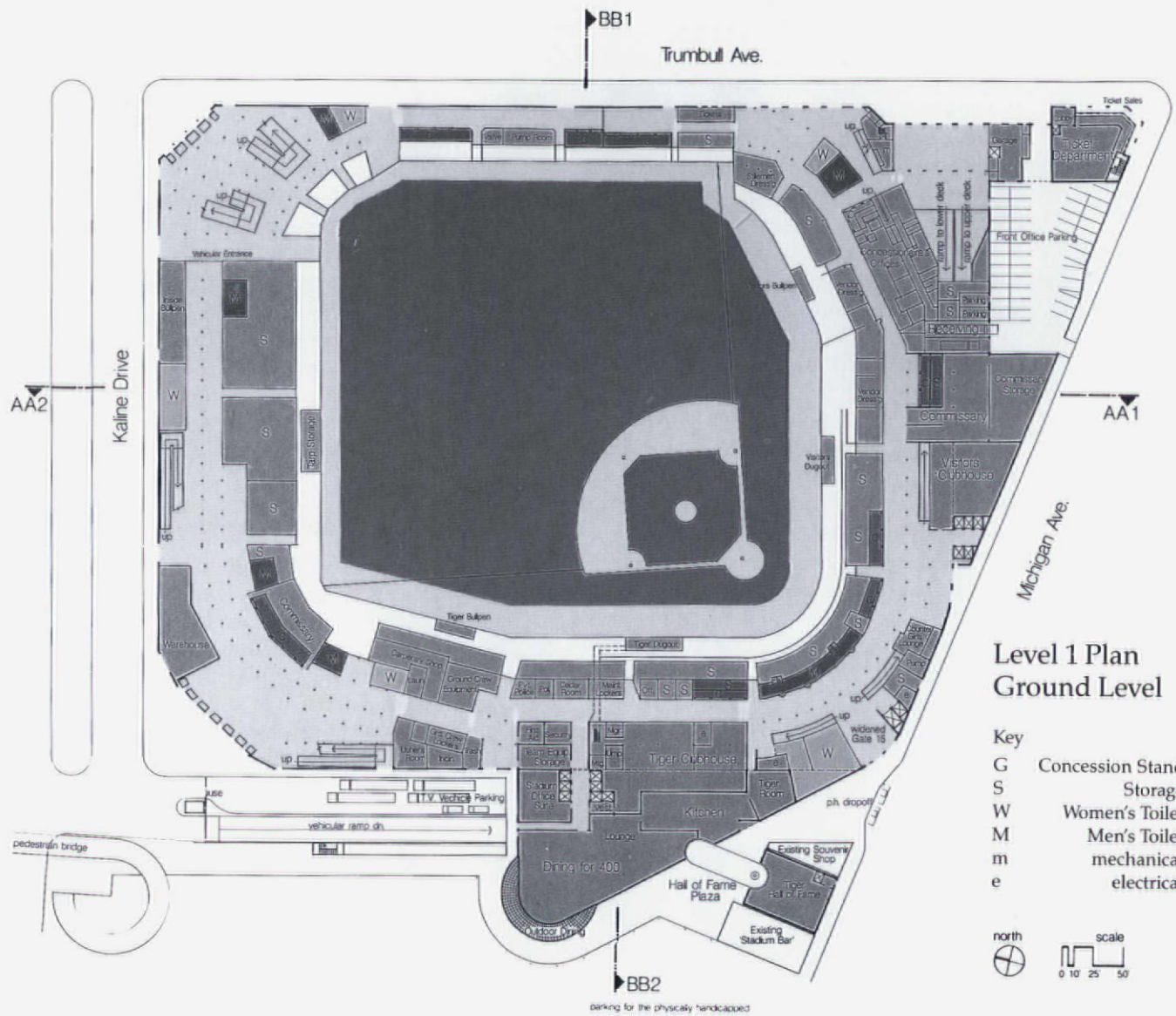
Independent of the other additions, an optional new third deck accommodates 73 state-of-the-art luxury suites. The suites extend into the outfield on either side of an expanded press box and scoreboard/organist room.

Most of the suites seat 15 people; ten seats in two tiers at the front of the suite, outdoors;

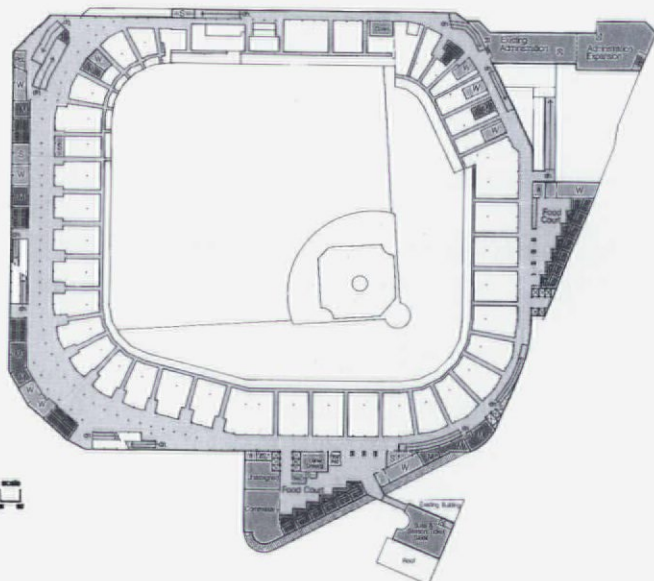
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Level 2 Plan
Lower Deck Concourse

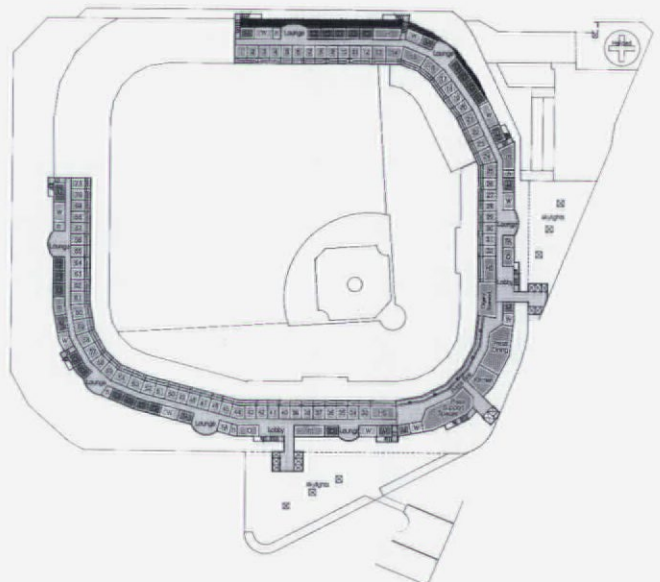




Level 3 Plan
Upper Deck Concourse



Level 4 Plan
Luxury Suite/Press Box Level



and five seats at a counter inside the suite. The arrangement combines an exclusive, open-air environment that includes the sights, sounds, and smells of baseball with seating within a heated or air-conditioned environment. Two of the suites would be large hospitality suites, each seating 24 people in the outdoor tiers and 12 at counter seats inside.

The open lounges serve as meeting and socializing spaces for suite patrons. They are dispersed along the outside wall of the third deck and, through large expanses of glass looking outward, afford spectacular views of downtown Detroit, Windsor, the Ambassador Bridge, the Fisher Building, and other Detroit landmarks. The lounges break up the length of the private concourse and transform it from a long, featureless corridor (typical of other suite complexes) into an appealing setting.

Two banks of elevators, situated in the Cochrane and Michigan additions, provide controlled direct access to the luxury suite level. New emergency stairs from the suite level meet applicable fire codes.

The suite level is an entirely new third deck, replacing the existing structure, now mostly unused. This new deck is moved back 12 feet in

most of the stadium to improve sight lines above the infield. The contour of the right-field third deck, scene of dramatic over-the-roof home runs, remains unchanged.

The new level leaves the view from the interior of the stadium almost completely unchanged. From the exterior, the glassed-in lounges, stair enclosures, and elevator towers add vitality to the skyline of the stadium.

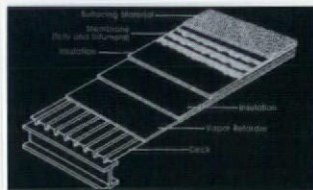
All indications strongly suggest that construction of the new third deck and replacement of the existing stadium roof make it feasible to remove 40 percent of the existing upper deck columns. The new third deck can be supported by the remaining columns with truss girders spanning between them.

Other Stadium Improvements

To insure handicapped access to every portion of the stadium, eight ramps from the upper deck concourse to the seating area are reconfigured to provide a gentler incline. These ramps will provide access to four new physically handicapped-accessible seating areas in the upper deck: one along each base line, one in right field, and one in the bleachers.

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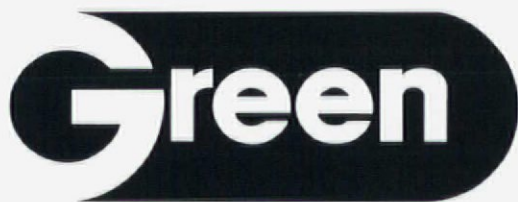
The Cochrane Plan's respect for the ballpark is consistent with the many previous expansions and alterations the stadium has undergone since 1912. All those improvements harmonize with the original design of the grandstands, pavilions and fascia. The Cochrane Plan keeps faith with the ballpark's history and with the remarkable subsequent adaptability of the park.

It also demonstrates that a creative solution is possible that accommodates the desires of the fans and the ball club and keeps baseball in Detroit. And it does much more than that: It gives the state of Michigan and the city of Detroit a modern facility that is also a historic landmark, combining the best of the old and the new. The result, properly promoted, would equal Wrigley Field and Fenway Park as a tourist attraction. ▼

Client: The Tiger Stadium Fan Club

Architect: John Davids AIA

Photography: Daniel Bartusch Photography



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