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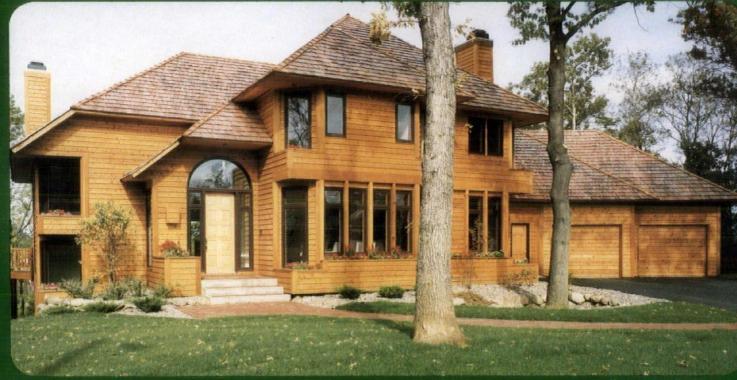


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- 9 **News Briefs**
- Reviews 13
- 19 Insight: Love in the mortar joints, by Parker Trostel
- Practice: How to design houses-23 and not lose your shirt, by Rosemary A. McMonigal
- Opinion: Tuning into the intangible, by Stefan Helgeson
- Editorial: A house of one's own 31

**Spirited new homes:** 

- 32 Minding nature
- 36 Sleek and white
- 40 Beyond the barn
- **Romantic quotations**
- A forward-looking 46 suburbanite
- 48 Serenity comes first
- 50 Crafted with care
- The Guthrie Gardens
- The Fair Oaks by Bill Beyer
- 58 **Declaring interdependence**
- 63 Details
- 79 1987 directory of MSAIA firms
- 115 Credits
- Publisher's letter 116
- 117 Advertising index
- 118 Lost Minnesota

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54 The civilized environs of older apartments

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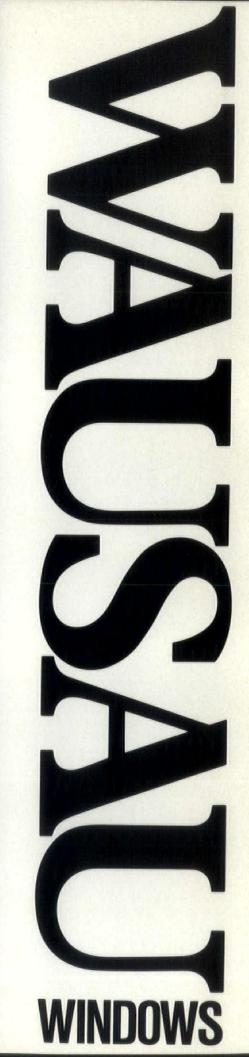
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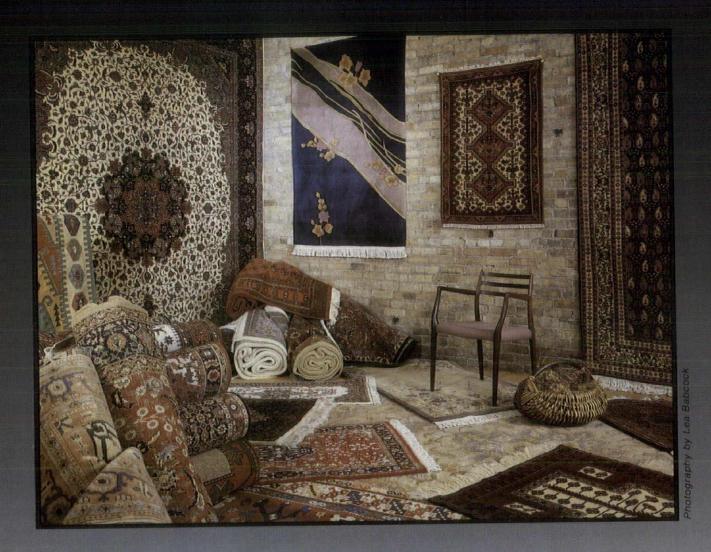
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# news briefs

### Leicester takes on Cincinnati

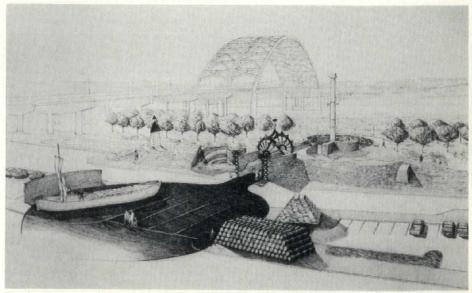
Minnesota sculptor Andrew Leicester in association with Meyer, Scherer & Rockcastle, Minneapolis, won a national competition to design a land-scape sculpture park commemorating Cincinnati's 1988 bicentennial. Located in Sawyer Point Park along the Ohio River, the downtown sculpture will incorporate stone, concrete, water and plantings to trace the city's history.

Leicester and M S & R beat out five other artists and their collaborators, including Harvard professor Michael Van Valkenburgh, who is helping design the sculpture garden for the Walker Art Center, and the New York firm of M. Paul Friedberg and Partners, who designed Loring Greenway and Peavey Plaza in front of Orchestra Hall.

The site specific project will allude to a canal that once traversed the park and opened to the Ohio River. Visitors will enter through wrought iron gates resembling canal locks; the gates' paddle wheel crown topped with a pig represents Cincinnati's heritage as both a major trading post and hog producer.

Leicester also plans to include a flood pole in a paved plaza just beyond the gates; markings on the pole will recall the city's three devastating floods. Other design elements include the replica of a barge, facsimile of the Ohio River, and graffiti on brick parapets recalling historic Indian culture.

Scheduled for completion in summer 1988, the \$340,000 project is part of Cincinnati's \$14 million riverfront redevelopment effort. Approximately 25 artists from around the country were asked to submit resumes and slides of recent works, and from this group six finalists were selected. The Contemporary Arts Center of Cincinnati in collaboration with the American Society of Landscape Architects and the Cincinnati Bicentennial Commission is overseeing the project. Major funding is through the Cincinnati Foundation.



Winning design by Andrew Leicester and M S & R for Cincinnati park

## Kenzo Tange wins Pritzker

Japanese architect Kenzo Tange was named the 1987 laureate of the Pritzker Architecture Prize. Tange is the ninth recipient of the field's most prestigious award.

Tange is an architect of international scope, having designed buildings in Japan, China, Singapore, Australia, Malaysia, Nepal, Saudi Arabia, Iran, Kuwait, Nigeria, Italy, Yugoslavia and the United States.

Jay A. Pritzker, president of the Hyatt Foundation, which established the prize in 1979, praised Tange for his "wideranging creative activities, not only as an architect and urban planner, but as a teacher and writer, researcher and historian. His theories on the informational society, and his search for a design expression for that society, have produced not only a great body of built work, but also have stimulated the quest for an architecture that can again elevate the human spirit."

One of Tange's first commissions was the Tokyo Metropolitan Government Headquarters, completed in 1957. The Kagawa Prefectural Office and the Kurayoshi City Hall commissions followed.

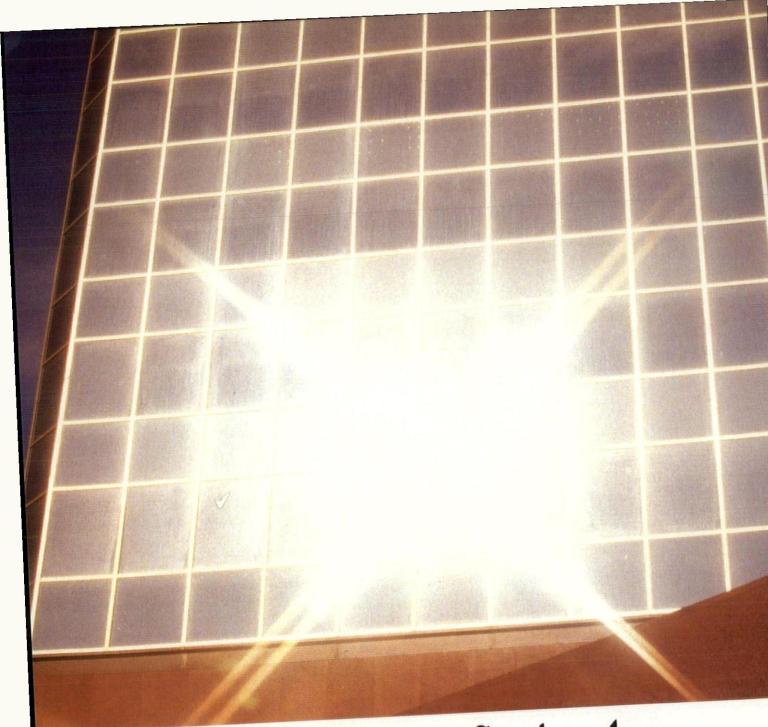
Tange may be most noted for his 1964

Olympic complex in Tokyo. The structures, says Tange, were meant to have an exhilarating influence on the athletes while creating a union with the spectators. He employed two massive, non-aligned comma structures at either end of the stadium, and two main steel cables suspended from posts were anchored at each end in anchor blocks. The roof, then, was supported by subordinate cables branching from the main cables.

An adjoining smaller stadium was supported by a single central post from which one main cable descended in a spiral. Multi-level street architecture linked the two buildings. The Royal Institute of British Architects honored Tange with a Gold Medal for the stadium design.

Tange was also instrumental in organizing the World Design Conference in Tokyo in 1960 to examine art, architecture, industrial and graphic design in a changing society. Tange believes cars, pedestrians, bicycles and trucks vie for common space, creating a rift between the human scale and the superhuman scale of technology. "Plan for Tokyo 1960" was his response to

Continued on page 66



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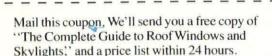
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# reviews

## **Haas: Painting over the city**

By Kira Obolensky

In Chicago, a high-rise apartment building on LaSalle Street has seemingly borrowed the large ocular window from a Louis Sullivan bank. And the entrance looks suspiciously like the Golden Arch from the Transportation Building at the 1893 World's Columbian Exposition. In Boston, the west facade of the 1960s style Boston Architectural Center has become a Beaux-Arts drawing, complete with central rotunda, and if you look closely, three mysterious figures float on the sheer brick building. At the corner of Forty-second Street and Broadway in New York City, the 1904 Times Tower reappears on the surface of the old Crossroads Building.

These are not architectural mirages that glimmer and then fade; rather, they are examples of Richard Haas' painted architecture that can be found in many American cities. Richard Haas is a master of trompe l'oeil (trick-the-eye) architectural painting. His canvas is an interior wall, a facade or a building. Best known for his exteriors, Haas has proven with each new work his unabashed interest in architectural history and ornament. He has won many commissions from architects and community groups, and in 1978 he received a Gold Medal from the American Institute of Architects.

On February 18, in an event sponsored by the Walker Art Center and the Department of Studio Arts at the University of Minnesota, Richard Haas spoke about his work.

He is a Midwesterner by birth and training. Born in 1936 in Spring Green, Wisconsin, a small town close to Frank Lloyd Wright's Taliesin, he moved to Milwaukee eight years later. In 1961, Haas came to the University of Minnesota to study studio arts. Here, he recalls, artists Peter Busa and Malcom Myers were important influences. After briefly teaching art at the University of

Michigan, he left the Midwest for New York City in 1968.

New York City focused Haas' architectural eye. By this time his work had two entirely different thrusts. His painting, large expanses of color and collage, reflected the Abstract Expressionist themes of the time. And architectural dioramas, drawings, and etchings—what he called his "closet art"—explored perspective, light, space and the urban environment. By 1974



Haas' mural for the Johnson & Johnson headquarters, New Brunswick, New Jersey

his closet art found its ultimate destination: a blank city wall.

On the corner of Prince and Green Streets in the Soho section of New York City, Haas began his first large-scale building project. The mural visually extended the building's cast-iron facade to cover an exposed blank wall.

Now, in his best works, Haas does more with his murals than fix an eyesore or a gaping hole: he reinvents buildings and creates new icons for the cityscape. Haas likes to describe the city as a big sheet cake neatly cut and left out at a party. He steps in at the end of the day to ice over what's left.

In New Jersey, a blank brick wall of the Johnson & Johnson Headquarters has been transformed into a villa complete with a windowed courtyard leading to a make-believe river. The Edison Brothers Store in St. Louis, at one time a warehouse, now boasts fragments of St. Louis' history—a globe from the 1904 St. Louis fair and a representation of St. Louis on horseback. A mural on Kroger Company's annex building in Cincinnati contains an elaborate Roman stairwell reminiscent of Piranesi. Near the top of the building "Cincinnatus 519BC—439BC" reminds local citizens of their city's namesake.

His work is often amusing. For example, stampeding cattle mark the Chisholm Trail on a bank wall in downtown Fort Worth. The cattle would surely crush everything in sight if released from their illusion.

And more often than not, his work subtly critiques urban renewal programs that have destroyed many buildings of historical importance. In the 1970s Haas proposed to paint the shadows of the demolished Madison Square Garden building, St. John's Chapel, and the Singer building on site-specific blank walls. This series was never realized; however, the same feeling of loss comes through in Milwaukee's Centre Theater, painted to reflect a Gothic style building torn down while the theater project was being completed.

Not only works of art, Haas' exteriors are, like architecture, works of tremendous planning and coordination between community or city and crews of workers. It took fourteen painters five months to complete the 110,000 square feet of St. Louis' Edison Brothers building. As Haas explained, to bring off his projects involves five phases: "unabashed enthusiasm, qualified panic, get the victim, reluctant reacceptance, and those take credit who are least due."

Haas can take credit for virtually single-handedly reviving the art of trompe l'oeil painting and for reuniting painting with architecture. His illusions intrigue us and remind us of our architectural past.

Continued on page 72



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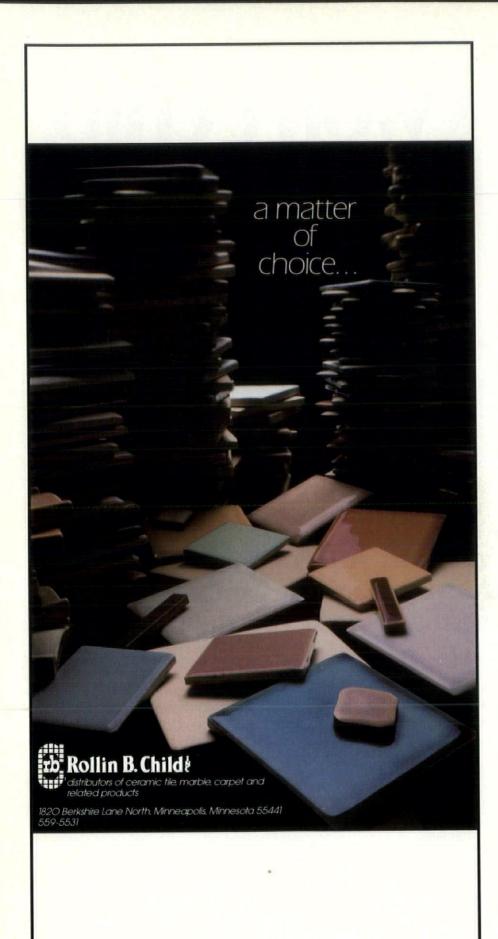
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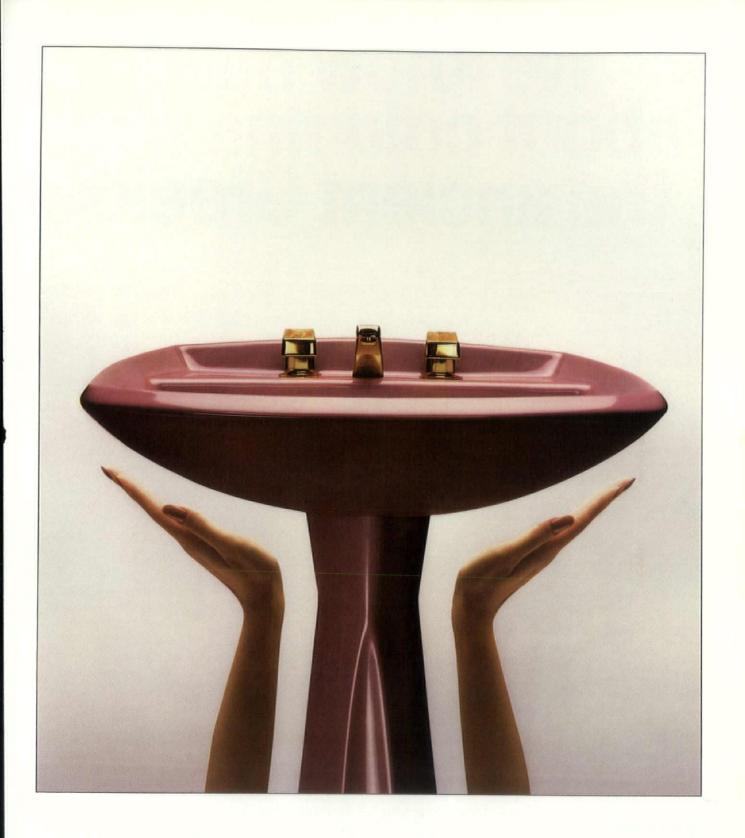
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# insight

# Love in the mortar joints

By Parker Trostel

Editor's note: 1987 has been designated the International Year of Shelter for the Homeless. In keeping with that designation, AM focuses on one organization which brings the power of people to a bricks-and-mortar problem.

News about explosive increases in disease, terrorism, crime, population or other national and international horrors is all too frequent. But there has been another kind of explosive increase—in volunteers for a Christian-based organization which strives to provide ownership housing for the poor worldwide. Habitat for Humanity's immodest goal is to eradicate substandard housing from the globe.

In 1980 Habitat for Humanity had eleven affiliated projects in the United States and five more sponsored projects in foreign countries. Today there are 171 North American projects, including one in Canada, and 39 foreign projects. The expectation is that Habitat will complete 600 homes through 1986 and 1,000 by 1987.

Habitat is headquartered in Americus, Georgia, and many people know it as the house-building organization with which Jimmy Carter is associated. He is on the Board of Directors and Rosalyn is an advisor. They take their commitment to Habitat seriously, all the way from providing wise counsel to using the hammer like the rest of us.

Habitat is usually described as a ministry to the poor in deserving need of a home and a ministry to the affluent who are looking for opportunities to help God's people in need. Habitat volunteers tend to have traditional personal values. They attend church regularly, work hard and lead quiet lives. They don't just give money to the poor and continue to consume thoughtlessly; rather, they live simply and work hard for the poor. The volunteers are Bibli-

cally literate and socially conscious.

The way Habitat provides housing is simple. Each project establishes a revolving Fund for Humanity supported through voluntary gifts (in cash and in king) grants, and interest-free loans individuals, churches, foundations and other groups. All payments from Habitat homeowners return to the fund to be used for new homes. Some local



A house awaiting Habitat's volunteers

Habitat committees operate enterprises to build the fund.

All homes are sold to owners on a no-interest, no-profit basis. Habitat calls this Bible economics: "If you lend money to people who are poor. . . do not charge them interest" [Exodus 25:25 and Leviticus 25:36]. Mortgages are for fifteen to 20 years and families are encouraged to repay as quickly as possible so the fund will retain its real dollar value, its ability to replace the same home. Inflation always eats away at the fund, so new money is always needed.

An example should give a clear idea of how this financing policy works. On a \$40,000 home with a 20-year contract, a Habitat homeowner would pay \$167 a month. The same house with the same contract terms at eleven percent interest would cost a conventional owner \$413 a month.

The homes tend to be less expensive than comparable market-rate homes because so much of the labor is volunteered and because the prospective owners contribute their labor. The average cost of a Habitat home in the U.S. is \$28,000, including all administrative costs. The cost of a home in the North is much more than it is in the South because of differing requirements, such as mandatory central heating and basements.

The future owner not only helps keep the costs down, but he shows his personal commitment by putting in labor. Further, he knows better than most homeowners just how a house goes together, enabling him to maintain the home better than the average homeowner.

Who are Habitat homeowners? They are selected by a local project committee using their own criteria through an objective, nondiscriminatory selection process. Although the committee is an ecumenical Christian group and Habitat is unabashedly Christian, people of all religions are welcome homeowners. A process used by Habitat committees in many developing countries is to have the next eligible family be the one with the most hours worked on previous homes.

Millard Fuller, Habitat's executive director and founder, has written several books about the Habitat story. One is called *Love in the Mortar Joints*. Although it seems like a corny title, once you've actually worked with the Habitat people, you soon learn what that title means and learn that there really is love in the mortar joints of Habitat homes. And that is why there is an explosive increase in Habitat homes and volunteers worldwide.

Parker Trostel, a former Minneapolis alderman and staff person for Project for Pride in Living, is currently living in Costa Rica. She is a member of the advisory council of the Twin Cities Habitat for Humanity. This article is reprinted with the kind permission of the Hill and Lake Press. For a look at the local scene, see page 110.

Continued on page 110



St. Mary's Church, St. Paul, MN

Photo by J. Michael Fitzgerald

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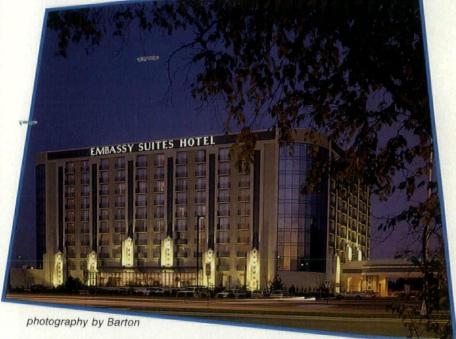


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# practice

# How to design houses—and not lose your shirt

By Rosemary A. McMonigal

It seemed like a simple straightforward residential project until I walked beneath some 150-year-old trees and saw a wall built a century ago of hand-cleared fieldstone. "This is the only spot for our house," my client explained, "and we need room to play volleyball."

We considered slashing through the wall to clear a building site, but we didn't. The house was built where sun washes the rooms, where the views are spectacular and where there's yard space for everyone. Best of all, behind the house we can still walk under the canopy of trees and lean on that stone wall.

Such is just one of the challenges of designing residences that make many architects blanch at the thought.

Many people are surprised when architects specialize in residential architecture. Most expect architects to design only big buildings. Contractors sometimes typecast architects as impractical or extravagant. Fellow architects ask, "How can you afford to do houses? We lost our shirt on the last house we did."

The answer lies in a careful working out of the architect-client relationship.

The client has generally hired the architect's expertise. They may want technical knowledge, experience in designing energy-efficient houses or in dealing with a difficult site, or the chance to have something out of the ordinary.

In Tracy Kidder's acclaimed book House, the clients, Judith and Jonathon, hire an architect named Bill. "Bill is a very good friend and a very good conversationalist," Judith explains their decision. Though personal compatability is, of course, important, an architect should be chosen on the basis of competence and integrity.

Later on in the book we find that "Bill came to this houseraising completely inexperienced in wood-frame domestic construction. . . A builder . . . could warn Bill away from extravagant routes toward Bill's goal of architectural distinctiveness." In *House*, the clients paid for the architect's learning curve. Don't expect that to happen in reality.

On the other hand, in almost every residential project the architect must gently educate the client about the process involved.

An understanding of what services are provided for the fee is particularly important. In some cases, the architect

# Some practical advice on the architect-client relationship

may provide full services—from programming through schematic design and working drawings to construction observation.

But many residential projects do not really need full service. If a fee lower than the typical eight to fifteen percent of construction costs is called for, some services can be pared down or eliminated. For instance, on a straightforward residential project where most elements are not custom-designed, it is possible to go directly from schematic design to working drawings. Design development is hardly necessary for a standard wood door frame.

Once an agreement has been reached on fee and services, provide what is agreed to. Keep track of additional services. Was a color-rendered perspective in the budget? The time spent in zoning hearings or city council meetings is hard to estimate and should be kept track of as additional services. If you have budgeted for one hearing and it takes half a dozen, your fee is soon gone.

Though a fee is often based on a fixed

percentage of construction costs, such an arrangement benefits neither the architect nor the client. It is difficult to set a fee fair to both parties when the scope of the project is not yet defined in terms of size, budget, or the quality of construction. If by careful planning the architect brings in a projected \$150,000 house for \$140,000, should his fee be smaller? Conversely, should the architect's fee go up because the client decides to use marble instead of tile in the foyer and thereby increases the budget by \$3,000?

Although contracts can be written to accommodate such changes, the process of renegotiating a fee potentially damages the architect-client relationship. One way to avoid this problem is to charge hourly fees through the design phase and set a fixed fee later when the scope of the project is better defined.

The more clients know about building, the more they get in return. Words such as soffit, rake, footings, plate height and change orders are Greek to the typical client. It is helpful to prepare a glossary of standard architectural terms used in residential projects with symbols for windows, doors, etc. found on blueprints.

Drawings are another mystery to clients. Clarify the purpose of drawings along the way. And use drawings at appropriate stages such as preliminary design or working drawings as an occasion for client sign-off.

Probably the most difficult part of educating a client is helping him understand the impact design decisions have on the budget. Adding space and upgrading the quality of materials both cause the budget to soar. The client may need to give up the fourth bedroom to gain a marble foyer.

It is essential, of course, for architects to understand wood-frame and masonry construction, but it pays to understand standard construction techniques used by house builders, as well.

Continued on page 112

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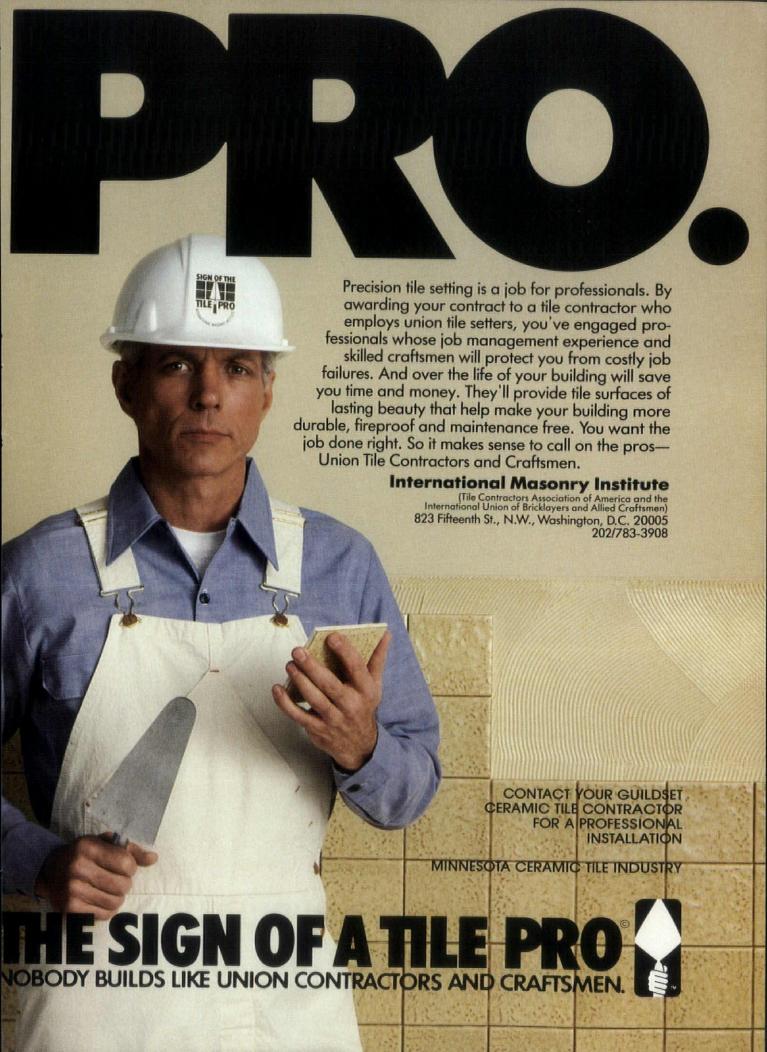
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# opinion

# Tuning into the intangible

By Stefan Helgeson

In architecture, the facts are what make a building function. A good, investigative architect needs to gather them, like legal documents, to develop a good case for design. But the case for design will remain unsolved so long as the architect sticks only with the facts about function.

Buildings should not only function well and be aesthetically pleasing, but should also enhance the activities that happen in them and inspire the creativity of those using them. To achieve this goal, the architect must go beyond functional concerns to a deeper level of symbol and ritual. Once there, the architect with the right creative attitude can facilitate a successful design solution that enhances activities and inspires creativity.

Some time ago, as a student, I was asked to design a neighbor's deck. I enjoyed the prospect and set out to gather the facts. After asking them a series of questions about size, square footage, circulation, seating and maintenance requirements, I thought I had all I needed for a design to function well. I liked doing decks, and with lots of ideas, quickly arrived at a design solution that both functioned well and was aesthetically pleasing to them as well as to me. I prided myself on what seemed to be a design case well solved.

Some months later, I stopped by to visit. They were sitting outside and appeared to be enjoying their deck, but hesitated when I asked how they liked it. Finally, they admitted that were they to do it again, they would do a few things differently.

They felt that the deck and railing design were nice, but there seemed to be something missing. I was somewhat upset at first, for like any good designer I had some ego invested in this project.

She talked about how she had grown

up in northern Iowa in a farmhouse that had a screened porch with an old painted floor and wooden porch swing, and how she had expected her experience on this deck to be similar to those childhood memories. She said that there seemed to be a quality about that space that lent itself to easy conversation and



A space designed for fun

memorable experiences. She didn't think she necessarily needed a porch swing, but she was disappointed that the experience on her new deck was devoid of those meaningful qualities she remembered.

I began to ask, what are the valid criteria upon which to base design decisions? I thought I had all the information I needed for the deck design, but as it turned out, I'd only scratched the surface. There seemed to me to be another less evident layer of criteria beyond function that would make the design more valid for the client and lead to spaces that would enrich and inspire the client's life.

In Man and His Symbols Carl Jung discusses and illustrates the common symbols found in different cultures. Even in isolated tribes where no contact has been made with the outside world, he found the symbols—and the rituals that surround them—to be the same across the globe.

I first attempted to address this layer of symbols in the design of a memorial garden for a church in Plymouth, Minnesota. The church had just moved and, feeling very rootless, the congregation wanted a garden area on their sevenacre site to bury the remains of cremated parishioners. I knew it was vital to understand the symbolic importance of this place in order to arrive at a successful and meaningful design for the congregation.

We facilitated an individual imaging exercise for each of the twelve committee members. Out of this, we assembled a collective vision of what the garden was to be. As a part of this vision, we listed the agreed-upon collective symbols as well as the events or rituals that were associated with each. For example, three concentric circles symbolized the Trinity; a path represented the journey from life to death, and the cross, life after death.

The final design incorporated these and other symbols, thereby creating an environment for spiritual support and inspiration which is also functional and aesthetically pleasing. By tapping into this layer of symbols, we had design criteria that were valid for the participants and users of the space.

In order to translate symbols such as these into built form, an architect needs a certain creative attitude. There must be a willingness to listen to the client and draw out the images and symbols that are important to him or her. The essence of the symbol must be distilled and, from that essence, various design solutions can arise.

When my wife and I remodeled our kitchen, we envisioned what would be the ideal solution, barring all constraints. We both struck upon the image of a farmhouse kitchen with a walk-in fieldstone hearth and cast iron pots of stew simmering. It would be a warm place for friends to gather—the spiritual hearth of our house. But in a 1940s bungalow like ours, such a hearth would have taken up the whole kitchen.

So we distilled what we felt was the essence of this image of hearth into abstract qualities—for the hearth was just one design solution to achieve these

Continued on page 112

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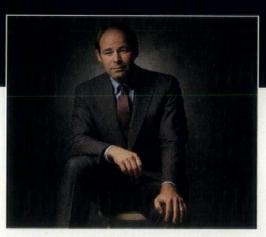


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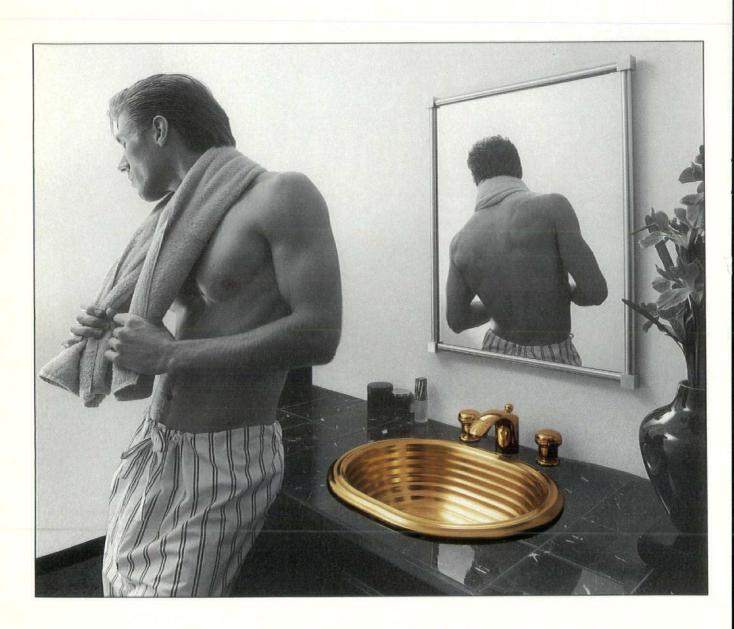


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# editorial

A house of one's own Why have an architect design a house? Our answer to that question takes the form of seven houses.

> If most houses built today are as alike as peas in a pod, these architect-designed houses are exotic fruits. Each has an unusual skin, a rich texture inside and a pungent flavor. No two are alike, because no two of the owners are alike, and these houses, above all, express the people who live in them.

> To imbue each house with that individual spirit, the architects and clients worked together in varying ways. The Von Blons sat down with architect Tom Meyer and called up memories of favorite childhood spaces. Their house gives them new favorites. Architect Stefan Helgeson invited Bobbie Stevens and Dean Portinga to dream up their ultimate house—and now they find themselves living in it.

> In one case, the client was not party to the process, but the result was similar. Architect Howard Goltz designed a speculative house for a builder which met every expectation of its future owner. "I've always wanted to design a house," says owner Larry Kirchner, "and this is what it would be like."

> Though to Americans it seems a right to live in a house that is more than crude shelter, in the scheme of the world economy it is high privilege. Even higher privilege is the one we share with you herethe pleasure of living in a house that is jointly created to express the individuality of the people who live there.

> A postscript to this issue-and to future issues-is a new department. Entitled "Lost Minnesota," it will bring to light a piece of our state's architectural heritage no longer with us. Look for it on the last page.

Line Linda Mack Editor

# Minding nature High architecture in a low profile house



Designed by Tom Meyer of Meyer, Scherer & Rockcastle, Minneapolis, the Von Blons' house (above) sits unobtrusively on the prairie. With low pitched roof, front porch and overhang, and wood and shingle siding lightly painted grey, the house makes a gesture to both its rustic setting and to rural vernacular architecture.

The casual passerby can hardly distinguish the Von Blon's country retreat from other familiar rural structures. Rather than demanding attention, the house mingles unassumingly with the landscape, and that suits Phil and Joanne Von Blon just fine.

As architect Tom Meyer of Meyer, Scherer & Rockcastle, Minneapolis, notes, "We wanted to design a house that would seem connected with the land and allow the owners to enjoy the surroundings."

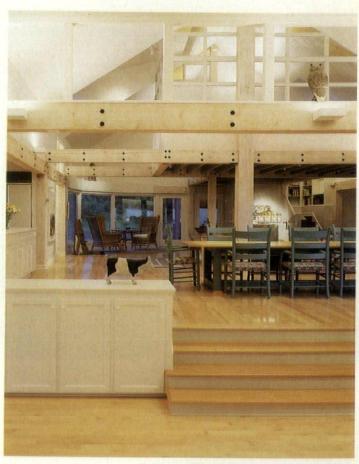
A union with nature was exactly what the Von Blons wanted in a new home. Although they have a condominium in downtown Minneapolis, they have lived most of their married life in rural settings, and the design began with their lifelong love for the bucolic.

Several years ago the couple bought a 45-acre farmstead outside the Twin Cities. The farmhouse became their weekend retreat until the adjacent 45 acres became available, at which time they hired an architect to help congeal their nebulous concepts of what a house should be.

Choosing an architect may be the most difficult part of designing a new home, but for the Von Blons the choice was easy. Tom Meyer had gained a strong reputation for designing custom homes, and he was conveniently married to the Von Blon's daughter. The commission for the Von Blons and Meyer became a true family affair.

The design process began as an exercise in nostalgia. Meyer had the Von Blons look to their childhoods to conjure up images that had impressed them most about houses. Memories of warm reading nooks by sunny windows and high-pitched ceilings played a role. The couple also snipped pictures from architectural journals to show to Meyer. Two photos, one of a rustic interior with a beamed ceiling and another of a platform house surrounded by pastures, became design ingredients.

These images gave rise to a house in the rural vernacular tradition. A simple frame structure with wood and shingle siding and fieldstone foundation, it is as much a part of the prairie as is the grass. A platform surrounding the front of the house serves as a symbolic line of demarcation. "The idea is that man's intervention doesn't go beyond that platform," say the owners.



The core of the house (above) is a large barn-like space with high-pitched ceiling. Softly painted to reveal the grain, rough-cut beams with exposed hinges add to the house's casual ambiance. Space flows readily from the T'ai Chi studio (foreground) to the dining and living areas beyond. Even the guest loft (top right) opens to the interior of the main floor with large windows.

# Rough-cut beams, fieldstone walls, rooms seemingly grown from the prairie



The living room (above) benefits from the low ceiling of the guest loft. Here a fieldstone fireplace and white-trimmed staircase create a distinctive hideaway. In contrast, the breakfast nook (below) is open and bright, thanks to the two-story ceiling height and a curving wall of windows allowing in morning sun.



The core of the house, evocative of barn-like structures with its peaked ceiling and exposed beams and hinges, is essentially a single room. The living room, kitchen, dining area and breakfast nook flow into one, yet each remains distinctive.

The dining area in the northwest corner overlooks the countryside and a nearby ha-ha, a low wall of stone and brush. Bare wooden floors, square windows meeting perpendicularly on the north and west walls and a fifteen-foot wooden slab of a table provide an informal, open dining space.

"We wanted each corner or side of the house to have some specific meaning or purpose," says Meyer. "The square windows on the north and west walls meeting sharply is a response to the shape of the ha-ha and the coolness of the northern exposure."

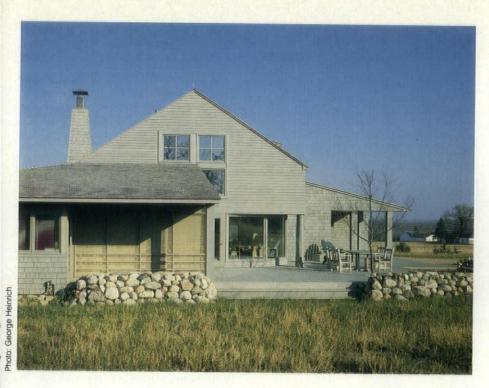
Diagonally opposite the dining area is the breakfast nook in which a curving wall of windows takes advantage of the warm southeast exposure. A simple round rope rug and wicker table with two high-backed chairs delineate the two-story space.

The living room is snugged under the low ceiling of a guest loft above. A fieldstone fireplace, bookcases and wooden staircase create a warm winter hideaway within a large room.

Three steps down from the dining area is a starkly furnished T'ai Chi studio, a square room oriented to the four directions. Serving as an outlet for Joanne's 20-year interest in martial arts, the room stands apart yet is visible from any corner of the main floor of the house. Studio windows of different shapes and sizes reflect the Chinese belief that each direction embodies a unique meaning.

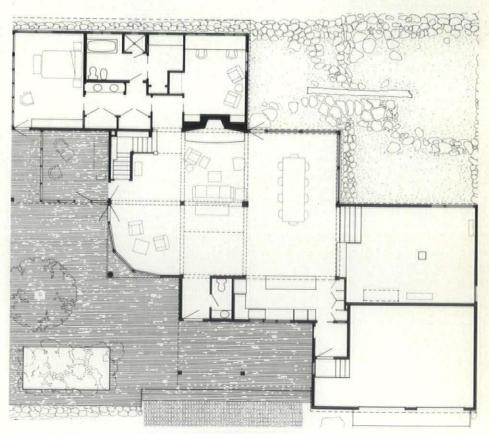
"We wanted simple detailing but we didn't want the simple spaces to be understood too easily," says Meyer. "The different window scales throughout the studio and house provide diversity that forces one to change perspective as the view beyond is seen differently."

The apparent simplicity of the house is a blend of rural Americana and urban sophistication. Though from a distance it looks casual and unobtrusive, a closer view reveals more: subtle detailing and layers of meaning. Designed with nature instead of against it, the house takes simplicity to higher ground. That's no E.K.small accomplishment.



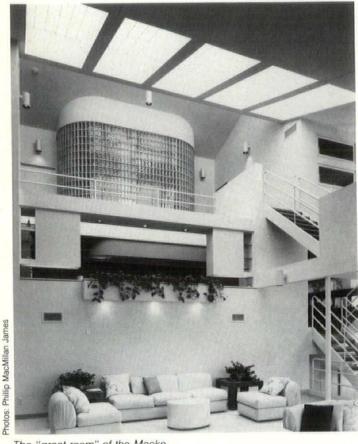
Wild prairie grasses come up to the fieldstone foundation and platform surrounding the house. Leave the manicured lawns to the suburbanites. Horizontal wood siding defines the central portion of the house while shingle siding and low roofs mark the lean-to "additions," the private spaces designed as if built on later.

From the small entryway (site plan right), the house unfolds, its "rooms" defined only by the beams overhead. Just left of the entrance is the breakfast nook which leads to the stairs and living room to the right of the stairs. Coming full circle to the right of the living room is the dining area. Off to the right of the dining area is the T'ai Chi studio which connects with the garage. The more private spaces, such as bedroom, den and bathroom (upper left of plan) are through an entrance next to the stairs.



## Sleek and white

Modernism brought to bear on a hilly site



The "great room" of the Macke house (above), designed by Michael Plautz of Ritter, Suppes, Plautz Architects, soars to 23 feet. A curving glass-block wall, which hides two bathrooms, becomes a yellow, glowing ornament at night.

Digging a house out of the side of a hill may seem like a throwback to Nean-derthal days, but no primitive ever had such gracious or modern accommodations as found in Kenneth and Kathy Macke's home. Indeed, contemporary is the key word here, and toss in white just for good measure.

The commission to design a new home for the Mackes offered the freedom any architect craves. The clients had few specifics for Michael Plautz of Ritter, Suppes, Plautz Architects, Minneapolis. Says Plautz, "The design was often a back and forth process. I would present ideas and the Mackes would say what they did or didn't like."

What they did like was a design that would provide a casual family setting. The chief executive officer of Dayton/Hudson Corporation, Kenneth also wanted open spaces for both formal and informal entertaining. Beyond that, the Mackes wanted the house big, they wanted it white and they wanted it contemporary. And they got it.

Plautz, noted for designing Target stores, has built only a handful of private residences. The challenge of designing a contemporary house was heightened by the hillside site in a Minneapolis suburb. The house is indeed dug into the side of the hill.

Despite its contemporary appearance, the residence responds to its rustic setting by breaking from the traditional flat-roof design of modern houses. A sloped roof reinforces the slope of the hill and surrounding countryside.

The interior is the keystone of this contemporary design. All the rooms center on the "great room," an open space which soars to 23 feet. And in a house with a whopping 6,000 square feet, there's a lot of soaring to do.

Rooms flow easily into each other. Family members move from level to level—from the living room to the kitchen to the bedrooms—without losing contact with activities in the other rooms. The kitchen looks over the living room and a bridge on the upper level connecting two bedrooms with the master suite peers over the great room and kitchen.

The house's expansive interior is divided into manageable parts. Seven different levels, a fireplace at the center of the great room and gallery-like walls begging for artwork modulate what could



The house's striking facade (above) with its screen wall and geometric forms takes on new di-mensions at night.



White and contemporary are key design features of the Mackes' house, but the dining room (left), dark and formal, is an elegant retreat. The T-shaped passageway decked with planters makes a ceremonial entrance.

## Expansive rooms flow from one to another



A bridge connecting the upper level bedrooms (above) looks down over the great room and kitchen. The den floats above the great room to the left. The stairway spiraling through the center of the house (right) connects the seven levels.

have become a mausoleum instead of a home.

The interior is further modified by one of the house's more unusual features: a "floating den" above the entrance and great room. Serving as Kenneth's study, the room is a suspended platform, its interior fully visible from the bridge. Yet the den serves a function beyond whimsy to provide a low ceiling for the foyer. Guests gradually enter the great room without immediately being overwhelmed by the high ceiling.

The dining room is the one genuine break from the white Modernism. A few steps up from the guest lounge, the room is dark and cavernous. Symmetrical and enclosed, it's a formal retreat from an informal flowing house.

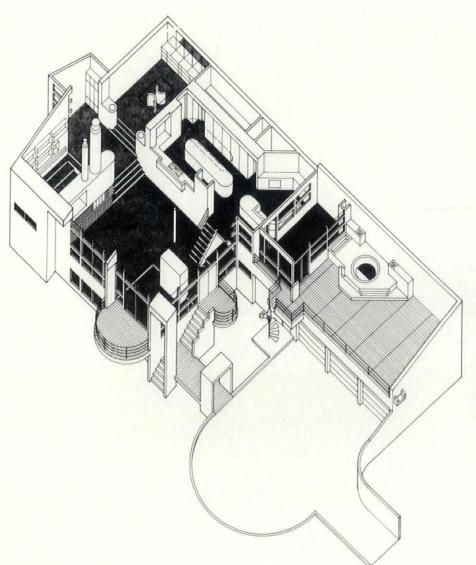
A finished basement contrasts with the flowing openness of the house. Besides the usual amenities—an extra bedroom, mud room and laundry facility—the basement offers a fully-equipped workout room and sauna, certainly what every basement needs. No season membership card for the YMCA necessary here.

With the luxury of space ideal for entertaining, a veritable cornucopia of kitchen cabinets and storage space, built-in audio-visual equipment and windows framing the hillside, it's no wonder the Mackes have settled in quite comfortably. Says Kathy, "If we had it all do over again, I don't think I would change a thing."





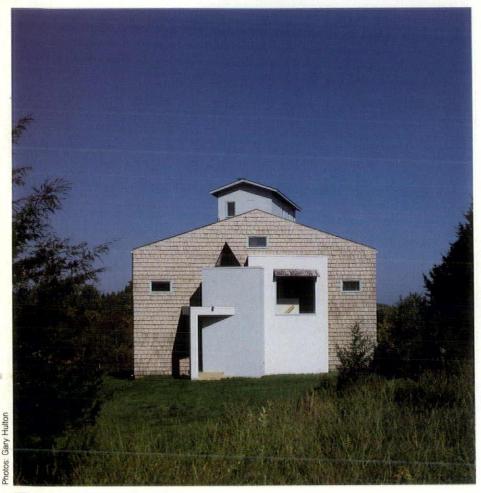
A screen facade parallels the window forms and serves as a sun shield during the day. The slope of the roof reflects the hillside.



The 6,500 square feet of the Macke house is distributed through seven levels (axonometric left). A ceremonial square arch (also visible above) announces an outdoor path winding up to the front door. The foyer leads straight to the great room, which leads up a few steps to the piano lounge and intimate conversation lounge, focused on the fireplace. The dining room is just a few more steps up from here (upper left). From the great room, a stairway leads to the kitchenifamily room. A sun room and outdoor deck take advantage of the space above the garage.

# Beyond the barn

A simple structure, playful forms



"The contrast between the rolling landscape and the stark interrup tion of the St. Croix River inspired the interplay between materials and forms," says architect Pe Seyfarth of the Brown house says architect Peter (above). Architects Peter Seyfarth and Gary Hulton divide their time between southern California and Minnesota. The house's contrasting exterior materials—cedar shakes and painted plywoodare resonant of both places. They come together here in a style that defies labelling. The house's broadest sides face north and south, a strategy that makes the house seem bigger than its 1,800 square feet. Plywood geometric forms on the south side (above) add a layer of privacy. Inside, the jutting forms contain the vestibule.

Two years ago, Rick and Mitzy Brown were literally climbing the trees on their five wooded acres in the town of Afton. The question in their minds: How high would they have to build to ensure a view of the St. Croix River?

The Browns directed this question to architects Peter Seyfarth and Gary Hulton of Seyfarth & Hulton, Minneapolis. The couple had no preconceptions of what they wanted their new house to look like. "In this and many other ways," says Seyfarth, "they were ideal clients."

What the Browns did want was a total change from their previous turn-of-the-century home in the Lake and Hennepin area of Minneapolis. They requested sunny and open spaces in place of dark and closed-in rooms; they wanted to trade a view of the neighbors for a view of the surrounding countryside. In response, Seyfarth and Hulton designed a house that addresses its rural site with a contemporary wit that would be equally at home in the city.

The house is a box-like, two-story structure with a gable roof. Situated on the highest part of the property to maximize views, it puts its broadest sides to the north and south. On the south facade, layered geometric forms shield the occupants and front entrance from a surprisingly busy road. On the north side, deep-cutting ravines and a thick woods offer natural privacy. Here a monitor juts from the main structure and angles towards the northeast, where the river cuts through a deep valley.

The all-important view of the St. Croix also dictates the interior plan. Bedrooms and baths on the first floor take advantage of an intimate outlook on the surrounding trees. The second floor, an open space containing the kitchen, living and dining rooms, commands the far landscape. To maintain open vistas of the outdoors, a sculptural staircase serves as the only definition between the kitchen and living area.

Climbing up this staircase is like ascending into a lighthouse tower. Suddenly that curious-looking monitor makes sense. This small, third-floor room reveals the only river view in the house.

Says Mitzy Brown, "Up here we count deer all year round, and we watch the river change its decoration from sailboats to ice houses." The tree climbing has paid off.

K.O.



From a distance, the west side of the Brown house (above) looks more like an industrial building than a residence. In keeping with that imagery, its monitor, a raised section of roof that has windows to admit light or air, juts from the house to orient itself toward the St. Croix River.



A kitchen counter makes a minimal division between the kitchen and dining space (left). "The colors in the kitchen," says Mitzy Brown, "took some getting used to. The architects helped us not to be afraid of color." Another suggestion from the architects was kitchen cabinets and shelving space made of inexpensive wallboard to give the kitchen and dining areas a custom-designed look without the custom expense.

## Sited for views, from above and below



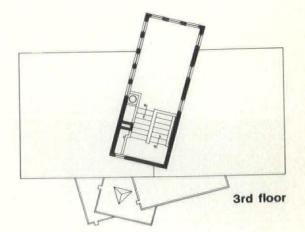
On the second floor, the main living area, the stark whiteness and hard lines are relieved by geometric cutouts looking down into the front foyer and windows that frame the outdoors. In the living room, a large window opens to tree tops and hillsides and a small rectangular window catches the moon. In the kitchen and dining area, a trapezoidal window (also visible opposite top) frames birches and evergreens meeting sky. A simple, unarticulated fireplace backs onto a staircase to become the sole disruption of the space. Details such as a stone landing on the staircase and a brushed aluminum hearth add to the sense of quality.

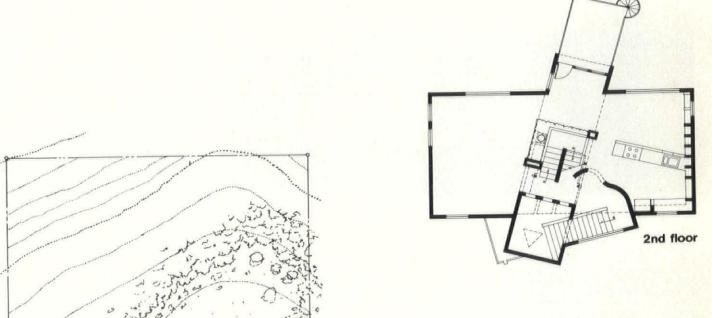


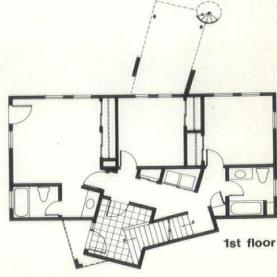
The third floor monitor (left) is nothing more than a room built of windows. Small in size and overlooking the St. Croix, it makes a contemplative haven from the family activity below.



Windows and a second-story deck open up the north facade (above) to embrace the land-scape. The main form of the house sits square on the site, facing north and south (see site plan below), while the monitor angles toward the northeast. The monitor's rectangular shape continues through the house and becomes part of the two-story front vestibule on the south facade.









# Romantic quotations

The rusticated charm of a country manor



This country residence, designed by Barry Petit of Meyer, Scherer & Rockcastle, looks like a rambling ranch but is actually a twostory house built on the slope of a hill. A peaked roof with eyebrow dormers covers the central portion of the house. Grey shingle siding, fieldstone foundation and grey roof add to the rustic design, a deliberate attempt to recreate the character of a lodge. An enclosed curved porch to the far right and a turret style stairwell near the entrance add visual interest.

Every young architecture firm yearns for that one commission that will launch its reputation from obscurity to prominence. For the Minneapolis firm of Meyer, Scherer & Rockcastle, which had been designing mainly additions and remodelings, that opportunity came in 1982 when a wealthy Twin Cities businessman commissioned the firm for a 6,500 square-foot suburban residence.

Garth Rockcastle, a partner in Meyer, Scherer & Rockcastle, met the client through the Minneapolis Downtown Council. Casual discussions about residential design led to the commission, which was a shot of adrenalin that "legitimized us as a firm," says project designer Barry Petit.

Using data collected from a questionnaire detailing design preferences, the architects developed six schemes embodying elements and themes from late 19th century romantic architecture. But the client had images of New England in mind and something that vaguely resembled a hunting lodge. He tossed the schemes and started fresh, piecing together fragments he liked from each scheme. From rough and sketchy beginnings slowly evolved the house he and his wife were after.

You might not find hunting paraphernalia on the premises, but the house, nonetheless, does resemble a lodge with its weathered shingle siding, fieldstone foundation, large square windows and eyebrow dormer above the entrance.

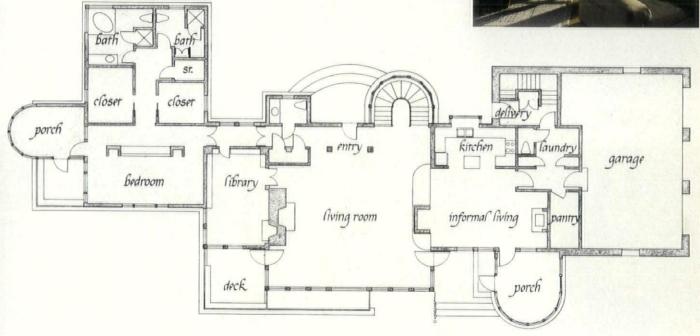
Despite its 6,500 square feet, the house fends off ostentation with a casual ambience. The front door opens to an expansive room of exposed beams, pitched ceiling and hardwood floors. Though a two-story house built on the slope of a hill, its major functions are contained on the upper floor. The living room, dining area and lounge are on this level, along with the kitchen, master suite and library separating the suite from the rest of the house. Private spaces such as bedrooms and a family room are reserved for the lower level.

Woven into the rustic exterior are the gems of detailing. Horizontal bands of copper divide the house's shingled upper portion from the stone foundation. The copper and shingles, already beginning to weather, add to the house's rustic appeal—a sliver of 19th century romanticism.

E.K.

Large square windows and an eyebrow dormer, which is duplicated on the opposite side of the room, frame the countryside (right) and assure plenty of natural light even on grey days. The front opens to a square living room (plan below) which leads easily to the kitchen and informal living space to the right and the library and master suite to the left. library and master suite to the left of the central space. A curving stainwell just to the right of the en-trance leads to the lower level containing the more private living spaces.



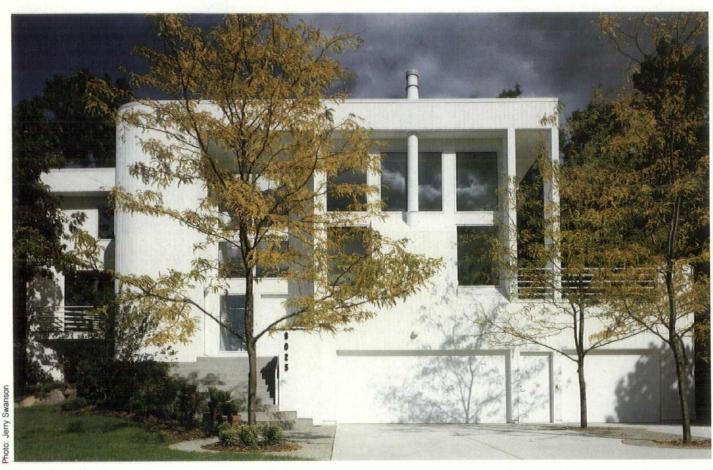


The rustic exterior is not forgotten inside. The central portion of the house is one room in which var-ious spaces such as the dining ious spaces such as the dining room in the foreground (right) is in full view of the living room in the background. The house may have an imposing 6,500 square feet of space, but the materials and design—hardwood floors, wood paneled walls, exposed beams of the truss ceiling and fieldstone fireplace—speak of the casual, not the formal.



# A forward-looking suburbanite

Where architecture stands up to be noticed



Owner Larry Kirchner saw a sketch of the Landico house after the 1986 Parade of Homes, and five weeks later had moved in. The house backs onto a steeply sloping hill, which lends added drama to its impressive facade. "I don't think of it as a particular style." says Goltz, "but as forms that balance." The entry is recessed under a canopy for protection from weather; the rounded stair tower on the left balances the strict geometry of the living room windows grouped around the fireplace. All the rooms are blessed with large openings to the outdoors. The kitchen (right) looks through the greenhouse onto the wooded hillside.



When Larry Kirchner and J. Bruce Tominello sent out photos of their new house, friends thought they had moved to Miami. But this flat-roofed, stark white house stands in Bloomington, Minnesota, a head-turning contrast to its suburban neighbors.

Architect Howard Goltz of Landico, Inc. designed the house as the development company's entry in the 1986 Parade of Homes. "There was nothing else even remotely like it," says Goltz. "We wanted to let people know there was another way to do a house."

While the other houses on the hills around it play out the well-worn theme of "soft contemporary"—deep pitched roofs and dark wood siding turned every which way—this house straightens up to be serious architecture.

Despite its flat roof, the house seems to soar. A dramatic facade rises 35 feet above the drive, carrying the eye away from the ubiquitous garage doors to the geometric play of white walls and large windows.

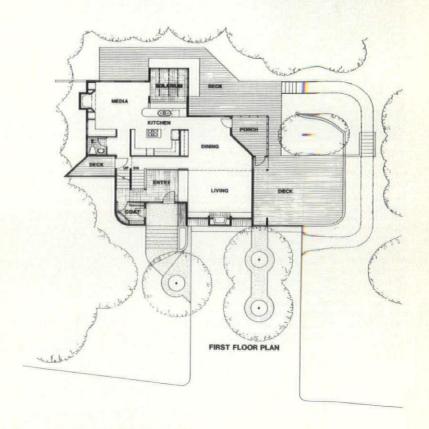
The clues the facade gives of the drama inside are not misleading. The front door opens onto a light-filled space rising two-and-a-half stories to a clear square skylight. More than entry alone, this domesticated atrium acts as a soft inner courtyard around which the house is organized: public entertaining spaces up and to the right, private spaces off the stairwell to the left.

Up one flight of stairs, then, and across a gallery walk is the living room, which projects the same soaring qualities. It focuses its spatial energy on a marble fireplace framed by two stories of picture windows looking out the front wall.

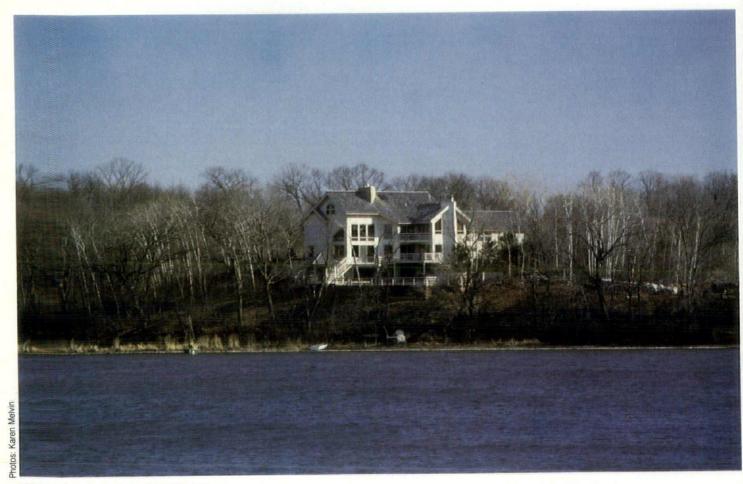
Behind the living room, the dining room is defined by a dropped ceiling, which cleverly accommodates the mezzanine master suite above. The kitchen, media room (a 1980s counterpart of the den) and guest bedrooms upstairs have lower ceilings to provide the more defined rooms every house needs. The flow of space—vertically and horizontally—is never claustrophobic, despite the house's evident efficiency.

Efficiency is expected from a suburban developer; dramatic geometry is not. Architecture such as this could change the shape of suburban housing.

"The whole house is volume and geometry," says Goltz, "making it a perfect house for art." From the stairway landing across the twoand-a-half story entry, the living room itself (above) becomes a setpiece framed by the lines of the house. The front half of the house-living room, entry, and stairwell-are open to the roof The master bedroom on the mezzanine above the dining room is open to the space as well. An elaborate deck system (see plan below) wraps around the back and side, giving summertime entertaining the option of grand or intimate spaces-or all of them together.



# Serenity comes first Life and work balanced on an architectural fulcrum



"Steefan showed us where the sun comes up and where its sets, and we talked a lot about how the we talked a lot about how the house would fit on the land," Bobbie Stevens says of the design process for their house in Excelsion (above). The 110 windows look out over Lake Virginia, into the trees, through rooms out to other views, and even onto the house itself. The decks, pool, and gezebo further extend the house into the out-of-doors. The wooden stairway (right) designed by Halgeson and executed by carpeter Tim Krech traverses the three floors, in company with the rough wall of the fieldstone fire-pace.



There is a peculiar connectedness about the house of Bobbie Stevens and Dean Portinga.

The couple, who run a company called Executive Futures out of their home, wanted a place where others would immediately feel comfortable and serene. Working with architect Stefan Helgeson of Landhabitat, Minneapolis, they achieved that goal. Their home on Lake Virginia in Excelsior exudes a sense of balance.

"We sat down with Stefan and talked about the qualities we were after," explains Bobbie Stevens. "We wanted it to be rustic but not casual. We wanted it to be very open and yet cozy. We wanted it to be contemporary but not stark and cold. Most of all, we wanted it to have a feeling of peace."

That feeling begins right inside the door with a lush, watery planter actually built in the ground. Straight ahead, a generous wood stairway winds upward; it is both centerpiece and a tangible sign that guests are welcome everywhere.

Indeed, in the Portinga house work and living spaces mingle in the most unexpected ways. Classroom spaces for Executive Futures are down below, but they open to the patio, and the kitchen and lounge area double for informal entertaining off the pool. Living room, dining room, family room and a spacious kitchen occupy the main floor; but clearly they too welcome business visitors.

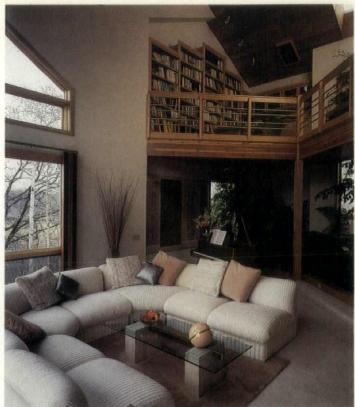
On the upper floor, a catwalk links a serene corner library to Bobbie's office, a command point looking down over the living spaces. Nearby is a small conference room and around the corner Dean's office.

All this is footsteps from the bedroom, which though a retreat is in no way an escape. It too looks out over the living room, with a stained glass window that opens and closes.

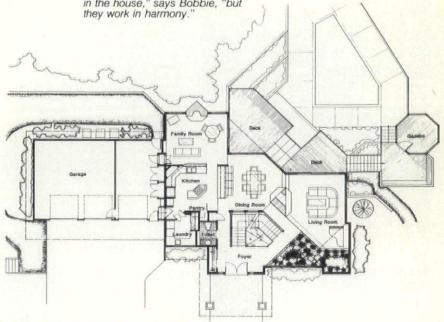
Everywhere except for the guest wing tucked over the garage, windows and deep-set skylights give the Portinga house a virtual see-through quality. "Every room has a view, and there are places where you can see out on every side," says Bobbie.

Perhaps that is the peculiar connectedness of this house. Work and play, inside and outside flow together as one. Here, life is in balance, architecture in its service.

L.M.

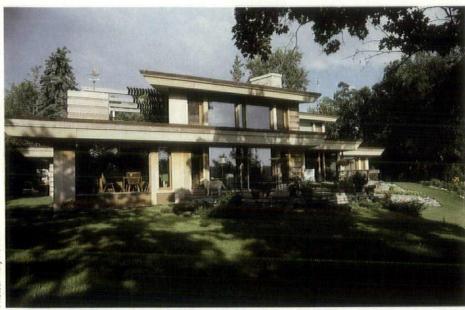


The wood-railed catwalk above the living room (above) leads to a corner library with a chair for sinking into. The wood ceilings, wood sunscreens for the skylights and flourishing greenery give the house exceptional warmth. Two separate fireplace systems provide a total of eight openings. The living room furniture groups around one. Though the house has a total of 7,000 square feet, none of the rooms is large or ostentatious. "It just has all the rooms we need," says Bobbie On the main floor (see plan below), kitchen and pantry service both the family room and dining room, which flows naturally into the living room or out to the decks. "There are lots of angles in the house," says Bobbie, "but

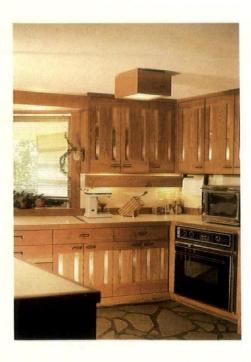


## Crafted with care

A site-hugging house of angular proportions



Photos: Mary Perl



Architect John Larson has a reputation for designing well crafted efficient homes, and Gloria and Reuel Phillips' residence (above) on the shore of Lake St. Croix is no exception. The house's exterior makes a nod to neighboring lapsided homes, but a closer look reveals copper alternating with cedar bands. The 3,000 square feet is further extended through a redwood deck off the master bedroom and a screened porch accessible from the living room. The horizontal lines and angular shape are reminiscent of the Prairie School. Warm-toned cherry is used throughout the house, and it isn't spared when it comes to the kitchen cabinets (left). Inlaid with copper, the cabinets become built-in decoration. Rough-cut stone covers the kitchen and front entrance floors.

Gloria and Reuel Phillips left their Colonial style residence in Lakeland, Minnesota thirteen years ago for Pennsylvania pastures. Today, the couple is back in Minnesota and living in a modern house next to their original home. Gracefully poised on the shores of Lake St. Croix, their new house contrasts sharply with the adjacent Colonial. The Phillips have come a long way with a move next door.

Architect John Larson, of John Larson and Associates, Lakeland, was an easy choice. With a practice comprised mainly of new residences, Larson is slowly changing the way his neck of the woods looks. But more important to the Phillips was Larson's reputation for designing efficient and well crafted houses. They requested from Larson a view of the lake, and a separate area for Gloria's mother who lives with them and for visiting family. Overall, they stressed function—and left the form of the house to Larson.

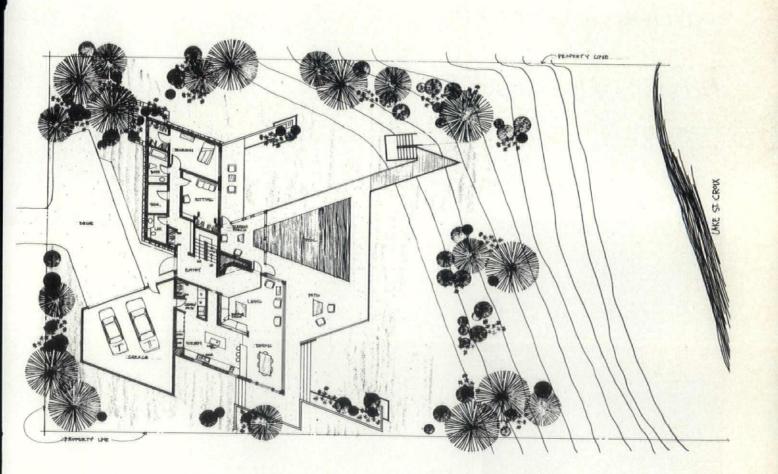
"With a narrow lot, a big house, and a desire for eastern exposure," Larson says, "fitting a house on this particular site was essentially a balancing act." He must be a good juggler, for the house, low and angular, hugs its site with the clean lines of a rock overhang.

The interior is organized horizontally to provide a lake view and to create the separation of space the Phillips requested. Hallways lead from the front entrance to the kitchen, living and dining rooms and to a first-floor bedroom suite. Upstairs, the master bedroom looks down over the living and dining areas and out toward the lake. And down the stairs, the basement offers more than your usual workspace and storage area; it contains a swimming pool.

Recurring materials and shapes turn a potentially disjointed interior into a living space that has a grace and subdued decoration reminiscent of the Prairie School. Cedar and copper bands cover the exterior. Cherry warms the interior; it is inlaid with copper strips in the front door and kitchen cabinets to create a ruddy glow. Doors, steps, the angled chimney, lighting fixtures and even the bathroom countertops are shaped like parallelograms to echo the house's exterior form. The Phillips' reguests for function have been fulfilled with an attention to detail rarely found in new homes. K.O.



A built-in couch and shelving in the living room (left) exemplify Larson's attention to detail. The heating system is contained within the floors, making bare feet comfortable year round and increasing the energy efficiency of the house. On paper, the house (below) resembles two parallelograms butted together. The site originally contained an old log cabin. The design and placement of the house were influenced by the narrowness of the lot and the cabin's existing well.



# T H E G U T H R

As if they were his minions,
theatrical designer Desmond Heeley
marched thousands of flowers into
regiments of color for the
Dayton's—Bachman's Flower Show.

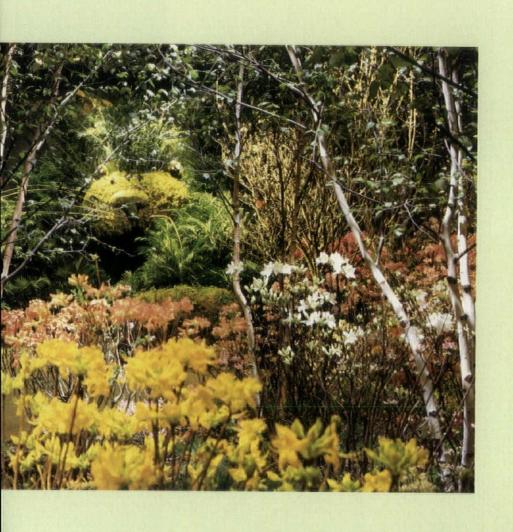




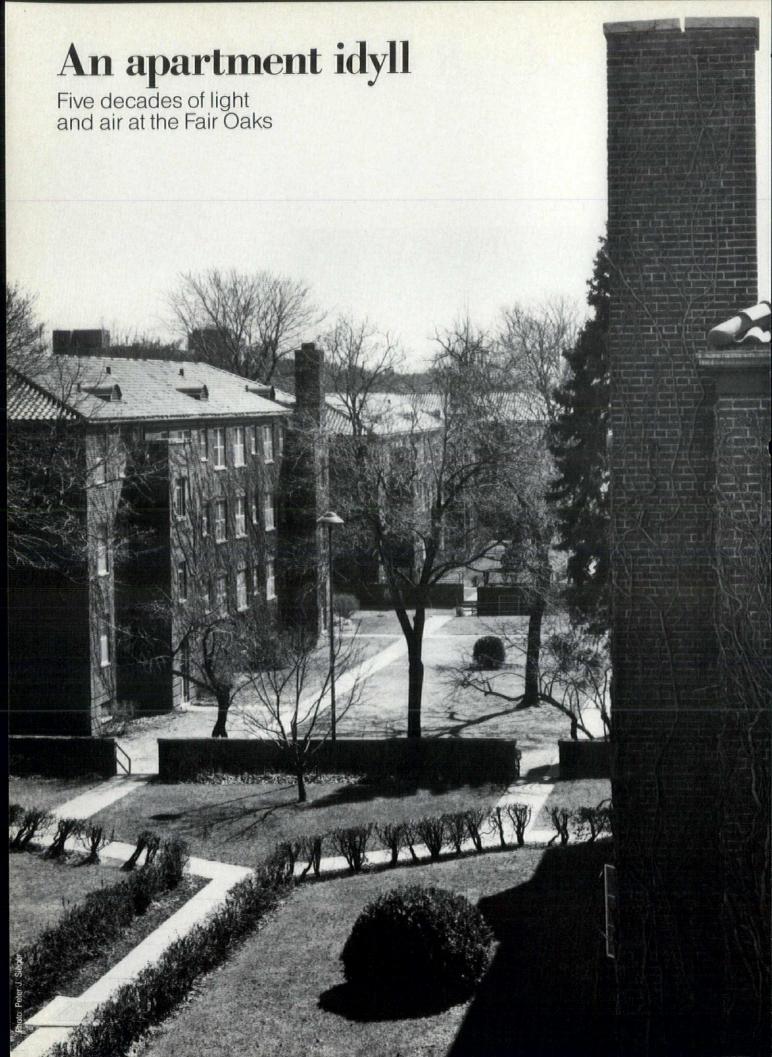
The war of whimsy was won.

All innocent bystanders were captured.

# G A R D E N S







#### By Bill Bever

Any architect who has struggled with the design challenge of multi-family housing knows the taste of disappointment. The aesthetic, economic, and marketing formulas of developers vary little, and the built results are uniformly unremarkable. Unit plans don't differ much-some are more clever than others. Exterior facades struggle to mitigate the inherent lack of interest of long, low rectangular forms. The more difficult challenge in such apartments has always been to arrange units and buildings on a site to create a place that people willingly call home.

Virtually all new apartment buildings rely on elevators and corridors for internal circulation. A different kind of building—the three story walkup—isn't seen anymore, presumably because people no longer care to walk up (or

anywhere else).

The Twin Cities, however, have two classic examples of this genre: the Fair Oaks Apartments in Minneapolis and the Highland Village Apartments in Saint Paul. These projects, completed in 1939, were designed by Perry Crosier and show how simple strategies can result in exceptional living environments.

The Minneapolis Tribune of October 1,1939 called the Fair Oaks, "a new conception of multiple dwelling construction. Foremost is the preservation of light and air." Across the street from the entrance to the Minneapolis Institute of Arts, Fair Oaks has celebrated light and air for almost five decades. Its 224 apartments are grouped around stair cores in clusters of six, two units per floor. Each unit, then, has exposures on both sides of the building.

The clusters are arranged in six "U" and "S" shaped buildings on a 3.75 acre site, creating private interior courtyards with parking garages tucked below and public entry courtyards facing the surrounding streets. The entry courts



The interior courtyards of the Fair Oaks Apartments in Minneapolis (opposite) provide an oasis of calm in a noisy city. Above, multiple entry courts face the Art Institute

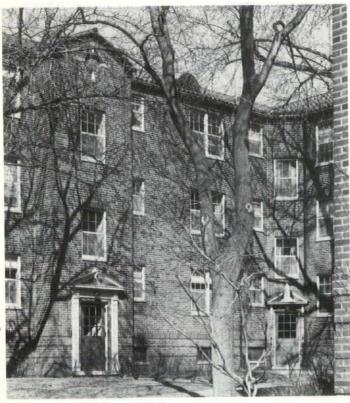
provide lovely and intimate arrival spaces. Views from apartments to the interior courts are idyllic. The buildings are architecturally modest, clad in brick with red tile hip roofs, steel sash windows and vaguely Colonial looking entryways. The mature and meticulously maintained landscaping enhances the feeling of serenity.

Becky Olson, manager of the complex, cites lots of windows, cross ventilation, hardwood floors, and the lack of long corridors as factors that keep the residents happy-and keep others waiting in line for a chance at one of the rare vacancies. When she began in 1976, almost one-third of the residents had lived at Fair Oaks since its inception. Incredibly, a handful of the original tenants remain today.

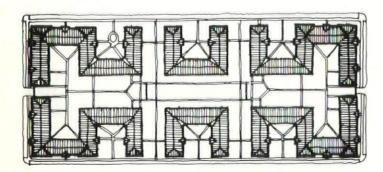
Olson says that the interior courtyards (reminiscent of the private gardens of Chelsea and Kensington) are heavily used in good weather. Tenants putter in small flower beds, relax in the sun and carry on their business via cordless phones.

Miss Harriet Madigan, resident since 1943, recalls that the apartments were considered quite posh then. Garage at-

# Pleasant courtyards instead of parking lots



The richness of brick and an intimate scale are apparent at a typical Fair Oaks entry courtyard (above). The site plan (below) shows how Crosier carved common outdoor spaces out of a tightly packed city block.



tendants would wash and service your car, and maid service was available. Retired from teaching since 1967, she still enjoys the obvious amenities and convenient location close to the Metrodome where she has Gopher football season tickets. And although she enjoys reading her *Sports Illustrated* in the shady calm of the courtyards, she most appreciates the availability of "plenty of heat and hot water."

The Minneapolis Heritage Preservation Commission has recognized the uniqueness of the Fair Oaks within the Washburn-Fair Oaks Historic District. They cite its "exceptional quality in its relationship to site and neighborhood." At sixty dwelling units per acre, the project is perhaps the most livable high density housing in the city.

The 265-unit Highland Village Apartments in Saint Paul has not received historic designation, although it probably should. Similar in building and site planning techniques, the project is considerably less dense than the Fair Oaks, but equally idyllic in character.

Unfortunately, neither project could be duplicated precisely today. Acreeating parking requirements dictate large surface parking lots that overwhelm the sequence of entry to a building. The dominance of the elevator/double-loaded corridor prototype eliminates most opportunity for through ventilation and guarantees dependence on ubiquitous through-the-wall air conditioners. The lessons of the site planning, however, will endure.

That Crosier designed and supervised construction of both these projects (a total of almost 500 units) in 1939 must have been the biggest coup of his architectural career. Crosier designed other apartment buildings before and after these, but nothing comparable in scale or quality. He was probably best known for the design of numerous Streamline Moderne movie theaters across the state, but the thousands of residents of Fair Oaks and Highland Village over the years would certainly thank him for remembering the basics of housing design—the importance of light and air.

Bill Beyer, a contributing editor to AM, is a partner with the Stageberg Partners and member of the MSAIA Publications Committee.

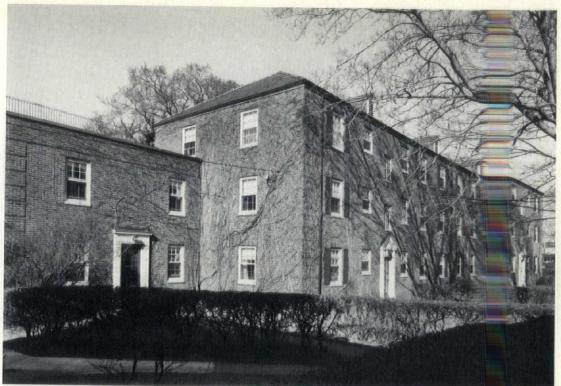
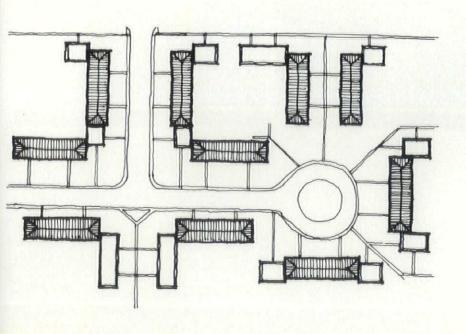


Photo: Peter J. Sieger



Highland Village in St. P aul (photos and drawing this pa e) is organized around vehicular cul-desacs (see partial site plane below).

Unlike Fair Oaks, the three-story, hip-roofed buildings cortain only one-bedroom units, while attached two-story/two-bedroom townhouses create "L"s that form more private interror yards.



# Declaring interdependence Elder Homestead brings front porch living to the elderly



The front porch, a bygone staple of American residential architecture, is an integral design feature of the Elder Homestead in Minnetonka (above).

Nudged securely in an established Minneapolis suburb, it looks like a slice of Iowa and has the familiar charm of grandma's house. In fact, it is grandma's house. The Elder Homestead, designed by Arvid Elness Architects. Minneapolis, is a 28-unit elderly housing complex in Minnetonka which diverts from traditional methods of housing the elderly.

Missing, and quite deliberately so, is the institutional coldness associated with nursing homes. The Elder Homestead, above all else, is not a nursing home; in design and function, it provides an alternative living arrangement for the frail elderly, and is one of the first projects that attempts to redefine elderly housing.

"There has been a resistance to nursing homes and what they can represent," says Vern Hanson, project designer. "They are generally viewed as institutions and lack the charm of a real home. The Elder Homestead, however, attemps to duplicate the home environment and allows the residents to maintain the dignity of having control over their surroundings and themselves." Typical residents are between 75 and 90 years old and wish to remain independent despite their infirmities.

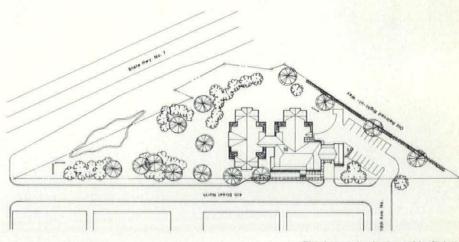
Elder Homestead is the collaborative product of Altcare Corporation and Housing Alliance. Altcare is a partnership of General Mills and the Amherst H. Wilder Foundation, St. Paul. Housing Alliance is comprised of Arvid Elness of Arvid Elness Architects and Williams Steel and Hardware.

The groups combined resources in 1983 because of a perceived need to house senior citizens who need assistance to live independently but not the skilled care of a nursing home. Their efforts were in part a response to 1983 Minnesota legislation placing a moratorium on the construction of nursing homes, legislation meant to encourage more innovative methods of housing the elderly.

In search of the innovative, Hanson looked to Midwestern Americana for his design. The quintessential American home, for Hanson, is realized in the rural farmstead, its two-story, pitchedroof frame visible from miles down the country path, and in the Sears Roebuck catalog home, dreams ordered from the spring collection.



The architects looked to vernacular architecture and to the Sears Roebuck catalog homes for a design that is purely American. White horizontal wood siding. pitched roof, double-hung windows and a porch stretching the length of the house with painted railing and lattice create a homelike atmosphere for the residents.



The house is designed to fit into both rural and urban settings. Built in an established Minnetonka neighborhood, Elder Homestead is squeezed onto a triangular lot (above) next to a residential street (foreground) and across from a major highway (background).

# The cluster concept: privacy preserved, sharing encouraged



While the exterior recalls rural architecture, the interior reflects sumptuous detailing associated with grand urban mansions, and every mansion has a grand staircase, as does the Elder Homestead (above). Details such as white trim, light pink walls and columns leading to the lounge at the right help create a sense of home. And although the residents generally don't use the staircase, (elevators are more convenient) the landing above is a popular perch while waiting for mail.

"The Sears catalog home is not a particular house," says Hanson, "rather, it's a synthesis of the houses we have known all our lives."

Elder Homestead, likewise, is meant to be as familiar as our childhood memories. The two-story structure, with a pitched roof, double-hung windows, horizontal wood siding and, of course, the front porch, is a comfortable recollection of an earlier time. "It attempts to capture the permanence, simplicity and honesty that rural America embodies," says Hanson.

Capturing the honesty of the family house is tricky business with a project that is intended to make 28 elderly strangers feel at home. But rather than having all 28 residents live together, Hanson has divided the large house into smaller spaces serving separate functions: a congregate area for general use and cluster areas for private use.

Residents enter the house from the porch and are greeted with a grand staircase in the foyer. The landing overlooking the foyer has become, surprisingly, a popular gathering place for the residents because the mailboxes are in the front entrance and mail delivery is one of the day's major social events.

Off from the foyer is a formal lounge. With a wood-mantel fireplace, painted wainscoting and trim and columns at the entrance, the lounge serves as a meeting and entertaining place. Residents throughout the house have an opportunity to gather here—when not gathering by the mailboxes—or in the kitchen and dining room.

Further dividing the house are lounges that serve clusters of four efficiencies. The L-shaped efficiencies contain only a small kitchen and enough space for a single bed and small table and chair. But living space is enlarged to include the common lounges. The residents have the luxury of maintaining their privacy while living with others. The hope, says Hanson, is that members of each cluster will develop an interdependence for each other and, in a sense, become a surrogate family.

Small touches within each cluster give residents a further sense of control. For instance, each efficiency has a Dutch door and kitchen window which allow the residents to observe activity in the lounge. Elness notes a special coding for the doors. "When the top half of the

door is open, it means I'm home and I'm friendly, but I don't want you to come in. When the full door is open, it means come in and chat awhile. But when the entire door is closed it means I want to be alone."

As a new concept, Elder Homestead is still in the evolutionary stages. "We want to discover what does and doesn't work," says Elness. "For instance, we need to know more about what level of care we should provide and how frail the typical resident is."

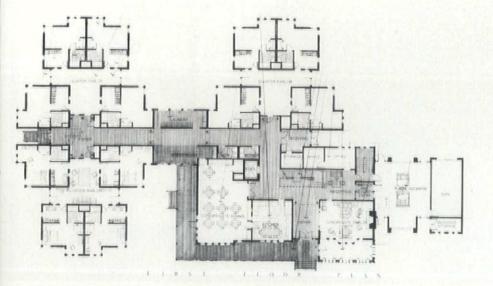
At present, Elder Homestead provides 24-hour non-medical supervision, which includes two daily meals, three hours of personal care a week, transportation to nearby stores and periodic evaluation of individual needs.

Elness expects to build other Elder Homesteads throughout the Midwest, although they won't be clones of the first. Future projects may include more one-bedroom apartments to accommodate couples. "But because this is still in its early stages, the marketplace will dictate where we will go and what changes we need to make," says Elness.

In a country with a rapidly growing elderly population, the Elder Homestead attempts to pave the middle ground: provide dignified housing for those who need help but still want to do most of it on their own.

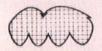


serve clusters of four efficiencies. The residents contribute furniture from their old homes so each has its own feel. Dutch doors (seen at back of photo) and kitchen windows in each efficiency allow residents to keep in touch with activity in the lounge. The large house is subdivided to serve different functions. From the foyer (site plan, below) residents can gather in the congregate lounge to the right or the kitchen and congre-gate dining to the left. The cluster parlors to the far left and toward the back are reached via corridors. The laundry facility and greenhouse, two other popular gathering places, are just outside the dining room in the corridor.



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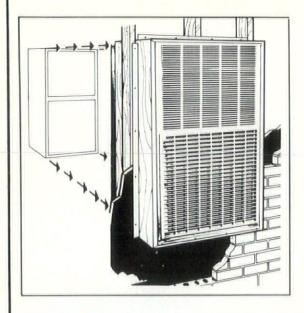
A deeper opening Look at a window and you can see inside and out. Look at this window-in the front door of the Von Blon residence—and you can see into the owners' and architect's thoughts. Designed by architect Tom Meyer of Meyer, Scherer & Rockcastle, and executed by Michael Pilla of Monarch Studios, the stained glass window is a plan representation of the house and its response to site opportunities. The window tells how the house accepts and accommodates elements of the site using the concept of complementary opposites from the ancient I Ching or Chinese Book of Changes. For example, the long, cool, open prairie environment to the northwest is shown balanced by the more immediate, sunny pond and woodland setting to the southeast. The window works on two levels: as a warm and striking symbol of welcome for the house, and as a rather inscrutable map of the owners' ideas and intentions in creating it.

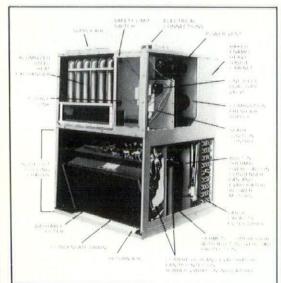
Bill Beyer

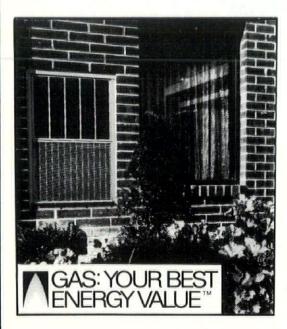


I Ching trigrams on the sides of the window mark the four cardinal directions, melding Oriental philosophy with the mundane Midwestern township-and-range geometry of gridded land. The square at the center represents the house, the circle the pond, which is bisected by the curving line of the woods.









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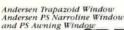
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### news briefs

Continued from page 9

these problems. The plan, which received world-wide attention, proposed to accommodate Tokyo's growth by building over the bay with bridges, manmade islands, floating parking and other structures. Tange later did urban design work for Skopje, Yugoslavia; Bologna, Italy; and Catania, Italy.

Tange entered the architecture program at Tokyo University in 1935 and completed his doctorate in 1959. He



Tange's Olympic stadium

was a guest professor at the Massachusetts Institute of Technology in 1959 and followed this post with guest lectures at Harvard, Yale, Princeton, Illinois Institute of Technology, Washington University and the University of California at Berkeley.

The awards jury included J. Carter Brown, director of the National Gallery of Art in Washington, D.C., who served as chairman; Giovanni Agnelli, chairman of Fiat in Torino, Italy; Jacob Rothschild, chairman of the board of trustees of the National Gallery in London: Ada Louise Huxtable, American author and architectural critic; Ricardo Legorreta, architect from Mexico City; Fumihiko Maki, a Tokyo architect; and Kevin Roche, of Hamden, Connecticut, winner of the 1982 Pritzker award.

American architect Philip Johnson was the first Pritzker winner. Others include Great Britain's James Stirling and Germany's Gottfried Boehm.

#### Orlando gears up for convention

The 1987 American Institute of Architects national convention, to be held in Orlando, Florida June 19-22, will focus on the dollar-and-cents of today's

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architecture and the creative imagination shaping tomorrow's. "Architecture '87: Fact, Future & Fantasy" is expected to draw nearly 5,000 architects, designers, developers and spectators.

Michael Mann, executive producer of "Miami Vice," will open the convention with his theories of image-making, style, design and architecture. The Florida chapter of AIA frequently works with Mann in selecting architecturally significant buildings and sites for the show.

Another special event will be the annual honor awards presentation, highlighting an unprecedented 20 winners, including Michael Graves for his Humana Building in Louisville, Kentucky, Helmut Jahn for the O' Hare rapid transit terminal in Chicago, Kohn Pederson Fox Associates for the Proctor & Gamble General Office complex in Cincinnati and Frank Gehry for the Norton Residence in Venice, California.

And what would a trip to Orlando be without a visit to Disney World? Convention-goers will have the opportunity to take a behind-the-scenes look at the design, management and operation of Disney World and EPCOT Center. Aside from the fantasy of Disney, conventioneers will be able to tour expositions of new architectural products, services and systems at the Orange County Convention/Civic Center. Japanese architect Kenzo Tange, winner of this year's Pritzker Architecture Prize, will open the exhibits.

As a grand finale, Philip Johnson will look at the state of American architecture and speculate about its future. Johnson will turn to a handpicked panel in addressing current issues. Included on the panel will be John Burgee, Johnson's partner, and architecture critics Paul Goldberger of the New York Times, Paul Gapp of the Chicago Tribune and Kurt Anderson of Time magazine.

If you have questions about registration, contact Joy Brandon at (202) 626-7464 or Ray Rhinehart at (202) 626-7463.

#### Mendelsohn centennial

The Mount Zion Temple in Saint Paul celebrates the anniversary of internationally renowned architect Erich Mendelsohn in a symposium of guest speakers and an exhibit of archival materials May 14–19.

Erich Mendelsohn was a Bauhaus architect known for his commercial, industrial and residential designs. Born in Poland and trained in Germany, Mendelsohn came to the United States in 1941 and became an American citizen. He lectured at architectural schools throughout the country, including the University of Minnesota. Mt. Zion Temple in St. Paul was the last of four synagogues considered to be his major American commissions. Completed in 1954, a year after Mendelsohn's death, Mt. Zion is characterized by subtle ornamentation and simple geometric forms.

Other celebrations in honor of the Mendelsohn centennial have occurred in Berlin and Haifa. Mt. Zion's celebration is the only American program. The exhibition will open Thursday at 7:30 pm and will be followed by a panel discussion by Mt. Zion members who knew Mendelsohn and participated in the Temple's development.

Other events include a lecture on early Modern architecture in Germany, given by Professor Franz Schulze, a Chicago-based art and architecture critic, and a Saturday morning panel discussion on Mendelsohn and Modern religious architecture. The events are open to all and free of charge. Call Rabbi Leigh Lerner at Mt. Zion Temple (612) 698-3881 for additional information.

#### Success and failure in Aspen

"Success and Failure" will be the theme of the Aspen International Design Conference to be held June 14–19. The conference theme will be addressed by more than 40 participants, including architects Frank Gehry and Michael Sorkin, photographer Annie Leibovitz and sculptor Louise Nevelson.

Michael Crichton, author and filmmaker known for *The Andromeda Strain* and *The Great Train Robbery*, will chair the conference. "Success and failure are perceptions," stated Crichton. "They exist only in the mind—of the designer, the client, and the public. And like any other perception, our perceptions of success and failure are subject to change. They change with time, with fashion, with subsequent events, with reflection or review."

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include such topics as "Women and Success and Failure" and "Critics Under Fire." For registration information, contact Deborah Murphy (303) 925-2257.

#### Shelter and cities

This year's International Union of Architects Congress will convene in Brighton, England July 13-17. More than 5,000 delegates from up to 100 countries are expected to attend and contribute to the Congress's theme, "Shelter and Cities-Building Tomorrow's World." The theme is particularly appropriate for 1987, declared by the UN as the International Year of Shelter for the Homeless.

Speakers during the July event are expected to include the Prime Minister of Sri Lanka, international planning expert Peter Hall and RIBA Gold Medalist Charles Correa. In addition to the main theme, there will be guest lectures by Britain's best known architects and visits to several British architectural masterpieces.

Further information and registration details on the Congress can be obtained from the UIA Congress Secretariat at 72 Fielding Road, Chiswick, London W4 1DB, UK.

#### Excellence in urban design

The Urban Land Institute awards jury is now accepting submissions for the 1987 Awards for Excellence, to be presented in October in Los Angeles. Since 1936 the Urban Land Institute has helped foster public awareness of wise land planning and development. The awards, established in 1979, recognize public land development projects that demonstrate superior design and innovative uses of land.

Submissions must be received at the ULI office by May 31. For more information, call (202) 289-8500.

#### Como Park gets new clubhouse

As part of St. Paul's ongoing effort to upgrade Como Park, Anderson Dale Architects, St. Paul, has designed a new clubhouse building. Intended to function as a golf clubhouse during the summer and as a ski chalet during the winter, the 9,500 square foot building is now under construction.

Rather than evoking casual subur-

ban clubhouses, Anderson Dale's design for the Como Park clubhouse is a more formal structure. A three-tiered octagon with white metal panels, green metal roofing and a window wall, the clubhouse relates strongly to both the lake pavilion and the conservatory.

The new clubhouse, scheduled for completion in late summer, will be located just off Lexington Avenue between the lake pavilion and the conservatory.



Como Park clubhouse

#### **Meet me in Phoenix**

The International Society of Interior Designers will hold its semi-annual international conference June 10–14 at the Arizona Biltmore Hotel in Phoenix. Titled "Galaxy '87," the conference will include seminars, international presentations, tours to significant Phoenix-area projects and other activities to encourage exchange of ideas between international ISID members.

Keynote speakers will include Paolo Soleri, a prominent Italian architect in Arizona, and Carlton Wagner, a psychologist and co-author of *Color Power*, a book examining the emotional effects of color.

For more information, contact ISID International Headquarters, Design Center of Los Angeles, Suite 6D, 433 S. Spring Street, Los Angeles, California 90013 or call (213) 680-4240.

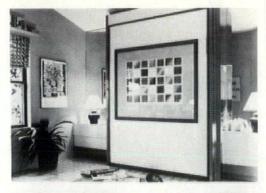
#### Competing for West Hollywood

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ter. Registrations for the open competition are being accepted immediately. The deadline for the two-board, firststage submissions is Monday, July 20, 1987. The winner will be announced in early October.

The eleven-person jury will include Caesar Pelli, architect for the Pacific Design Center in West Hollywood: Ricardo Legoretta of Mexico City; and Los Angeles Olympics designer Deborah Sussman.

For more information, call Debbie Trunkenbolz at (213) 854-7475 or write West Hollywood Civic Center Competition, City of West Hollywood, 8611 Santa Monica Blvd., West Hollywood, California 90069.

#### **Examining intelligent** buildings

A three-day symposium for INTELLI-BUILD '87, called "A World Report on the Intelligent Buildings Industry: Where Do They Stand?" will be held June 23-25 at the Washington Convention Center and the new Grand Hyatt Hotel in Washington, D.C. A panel of speakers from Europe and Asia will kick off the conference, followed by two days of seminars and case studies.

Seminar topics will include wire/cabling, legal concerns, facilities management and design. The program will also include tours of two intelligent buildings in Washington, D.C.

For more information, contact the International Intelligent Buildings Association, Inc., 1815 H Street, NW, Suite 1000, Washington, D.C. or phone (202) 296-6320.

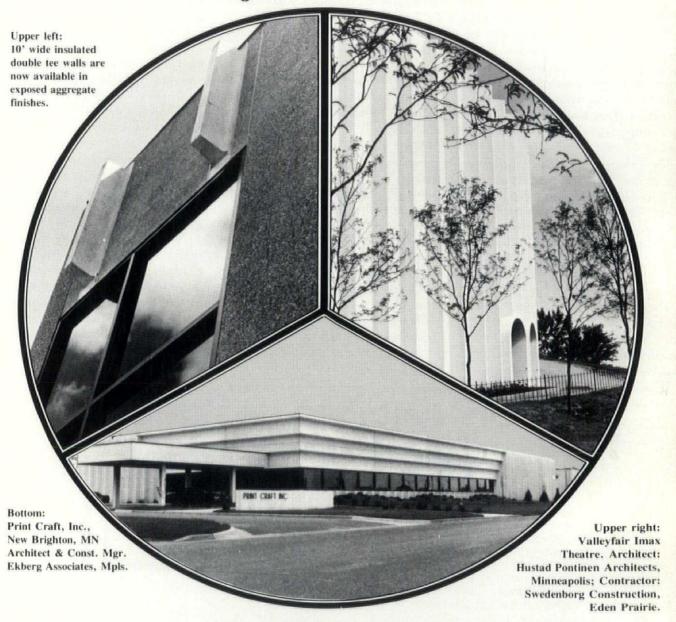
#### reviews

Continued from page 13

Minnesota, unfortunately, does not boast one of Haas' visions. Thomas Rose, artist and professor of art at the University of Minnesota, is part of an effort to bring a Haas mural to Minnesota. Says Rose, "The Department of Studio Arts has approached Haas with the idea of doing the Studio Arts building as a joint project with the University Art Museum." The project is still only in planning stages. But what more appropriate project? A Richard Haas illusion on his alma mater's studio arts building, itself formerly Naegle's advertising building. Now that's icing the cake.

Continued on page 74

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#### Home design in the age of Disneyland

By Kate Leslie

In David Byrne's new film, True Stories, Byrne drives past a row of tract houses on a spanking new drive on barren land. "Who can say this isn't beautiful?" he asks, pointing out two- and four-car garages. And yet, as pieces of crumpled paper blow like sagebrush across an empty lawn, you realize that this is just a modern ghost town. It has windows, but nothing to see. Doors, but none with appeal. People, but no sign of life.

The "House and Home" lecture series at the Walker Art Center, Minneapolis, last fall dug into this haunting image. Six different speakers—ranging from architects and professors of architecture to critics and historiansdescribed how television and mass communications are affecting the American homeowner.

They stressed the need for "anxious, confrontative" home designs and in so doing, raised important questions about the American home vis-a-vis the American Dream. How many Americans want their home designs to be "confrontative?" How will the home still serve as a womb-like retreat?

Frank Gehry was regularly cited as the architect with the answers. Gehry, whose work was exhibited at the Walker during the lecture series, is known best for designing homes that jolt the public with odd shapes and all-too-common materials. Fortunately, Gehry started the "House and Home" series by presenting his housing projects and describing his design approach. His talk formed a benchmark for the lectures that followed.

We live in an age of "packaged imagery," said architectural critic Michael Sorkin. Numbed by television-which trains us to flick from picture to picture-Americans have begun buying homes like those on the screen. We choose the style we want and order it

This idea hit home, so to speak, in Lois Craig's lecture. Craig, associate dean of the school of architecture and planning at Massachusetts Institute of Technology, noted that the plain, suburban home featured in the movie Mr. Blandings Builds His Dream Home (1948) became an American craze. General Electric built a copy of that house, and supposedly thousands of Americans visited it.

"If there's any hope for our domestic architecture, Frank Gehry has it," Sorkin concluded, because Gehry makes us confront parts of today's building environment.

Gwendolyn Wright, professor at Columbia University's school of architecture and planning, added a historical perspective. Today's building climate recalls that of the 1920s, she said. The president wants more housing, and wants it built by private enterprise. He embraces traditional American values which, in turn, preserve the status quo. Americans want to escape into romance, instead of dealing with current social conflicts.

Neighborhoods will be built to resemble American Indian pueblos, for example, while in the same town underpriviliged members of that culture are prevented from obtaining adequate housing. Wright praised Gehry for designs that "acknowledge discomfort" and respond to their social and political context.

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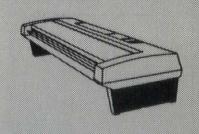


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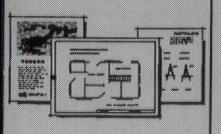
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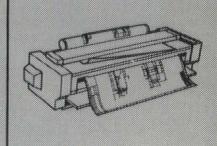
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There's an "immediacy which I've tried to capture in my work," Gehry explained in his lecture. Thus he enjoys designing homes that look incomplete when completed. He enjoys making people look at commonplace materials in a new light. "I don't really like chain link fencing myself," he said, when showing his patio screen design with the material, "but I found it intriguing to use it in a new way."

Witold Rybczynski, professor of architecture and author of Home: A Short History of an Idea, began his lecture by critiquing a chrome and leather chair designed by German architect Marcel Breuer. As an architecture student Rybczynski adored the chair because of its sleek, machine-like design. It looked "quintessentially modern" and that made it a good chair. Years later, though, Rybczynski finally sat in the Breuer chair and quickly discovered it was uncomfortable. Fine design, Rybczynski redefines, is a grand "human accomplishment that bears enjoyment." In a similar vein, it seems that any serious evaluation of Gehry's homes must include a discussion of how comfortable they are for the people living in or near them.

Martin Filler, architecture critic and editor of *House and Garden* magazine, implied that Gehry-designed homes are quite livable because they are finely crafted and filled with witty design touches. Exposed wood beams in one of Gehry's projects recall, in a cruder sense, a finely crafted bungalow, said Filler. Exposed light switches and electrical wiring reassure us that wiring doesn't have to be hidden. A mirror that reflects a window adds *trompe l'oeil* and a touch of humor.

We must realize that Gehry's clients tend to be artists or art collectors. These are people who understand the paradoxes in everyday life and enjoy being mentally tweaked. But what about the people who are disturbed to find Gehry's plywood and chain link fencing in their neighborhood? What about people who want more delight, not "the commonplace," in their neighborhood?

Filler mentioned that Gehry's design of the Winton house, under construction in Wayzata, Minnesota, is considerably more subdued than his previous home designs. This suggests that Gehry's California flair can adapt to the more conservative, Midwestern lifestyle.

But, as many of the "House and Home" lectures suggested, the bulk of bourgeois America still flocks to houses like those in *True Stories*. Those who want more from home design, and are willing to patronize it, are a precious few.

Kate Leslie is an account executive with Campbell-Mithun for Anderson Window Corporation, a locally-based window manufacturer which helped sponsor the "House and Home" series.

#### Everything you need— almost

By Bruce N. Wright

Irvine, California 92715

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The time of the great hardware store has passed. Along with five-and-dimes and corner drug stores, the hardware store has succumbed to specialization. Gone are the musty aisles cluttered with every nail, screw, cleat or tool conceivable, plus some that were inconceivable.

In its place are sleek new franchises that shout of efficiency but lack the one



important ingredient that could always be found in the local hardware store: service.

The Minneapolis College of Art and Design (MCAD) gathered materials, little known facts and many images this last winter in a show simply called "The Hardware Store." Curated by Russell Mroczek, associate professor of design at MCAD, the exhibition delved into the culture and history of tools and the people associated with the hardware store.

As described by Mroczek, the personal concern and attention afforded the customer by the family-owned store of the past was lavish by current standards—a marked contrast to the market-driven stores of today where self-service is the norm and the chances of getting advice close to nil.

Still, a few of the traditional hardware stores can be found if you look for them, and Mroczek and others have done an admirable job of seeking out and giving artistic attention to these anachronistic islands. "As a do-it-yourself center for non-professional builders," says Mroczek, "it is a place where you can get all the tools and helpful hints necessary to accomplish your task. It represents a direct link between the built environment and the world of the vernacular."

As counterpoint to the vernacular, the exhibition grouped together the objects in panels or in clear cases, a rather



Icons of the hardware store

antiseptic approach that seemed as bland as the chain stores the exhibition reviled. A greater sense of the clutter found in hardware stores was needed.

An accompanying catalog traces the history and evolution of the hardware store. Along with nostalgic photos of turn-of-the-century shops are essays by Mroczek on the history and evolution of the hardware store, industrial designer Bill Stumpf on do-it-yourselfism, British anthropologist Mary Douglas on the cultural significance of the hardware store, and writer Wendell Berry on good tool design.

To some, glorifying the hardware store may seem anti-architect or anti-professional, but we have all known some architect working on the self-made, perpetually unfinished place called home. For that do-it-yourselfer, Mroczek's words ring true: "The architect or building professional might venture to say that the hardware store is the place where homeowners get all the things they need to make a mess of their property."

Bruce Wright, former managing editor of AM, is now an architect and public relations coordinator with BRW.



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Herbert A. Ketcham, Jr., FAIA

President

#### LEGEND

AIA	American Institute
AICP	of Architects American Institute
ASID	of Certified Planners American Society of
ASLA	Interior Designers American Society of Landscape
CCI	Architects
CSI	Construction Specifiers Institute
FAIA	Fellow of the AIA
IBD	Institute of Business
	Directors
PE	Professional
	Engineer
RAIC	Royal Architectural
	Institute of Canada
RLS	Registered Land
	Surveyor

#### **ABENDROTH, REGO &** YOUNGQUIST ARCHITECTS, INC.

5217 Wayzata Blvd. St. Louis Park, MN 55416 612/544-8941 Established 1958

O. L. Abendroth	AIA
Robert H. Rego	AIA
Paul R. Youngquis	st AIA
Firm Personnel by Architectural Administrative Total in Firm	Discipline

Louis III E IIIII	1.0
	Work %
Medical/Health	5
Churches/Worship	5
Education/Academic	90

Warroad High School; MN; K-12 School, Nevis, MN; Big Lake Elementary School, MN; Staples Technical Institute, MN; Hennepin Technical Center Office Bldg., Plymouth, MN.

#### ACKERBERG AND ASSOCIATES, INC.

4201 Excelsior Blvd. Minneapolis, MN 55416 612/920-9020 Established 1955

S. M. Ackerberg D.P. Watschke	AIA
Firm Personnel by Disci	pline
Architectural	5
Interiors	1
Planners	1
Administrative	2

Hummstrative	-
Total in Firm	10
Wor	k %
Housing/ Multiple	10
Residences/New & Remod	5
Office Bldgs./Banks	50
Retail/Commercial	5
Industrial/Mfg.	10
Medical/Health	4
Restoration/Preservation	4
Municipal	5
Interior Architecture	9

Fingerhut Corporation, Minnetonka, MN; Norwest Bank Old St. Anthony, Eagan, MN; Minikahda Business Center, Mpls., MN; Payne Avenue Medical Clinic, Remodel, St. Paul, MN; Municipal Hospital, Granite Falls, MN.

#### **ACKERMANN &** ASSOCIATES, INC.

35 West Water St. St. Paul, MN 55107 612/221-9700 Established 1966

Robert F. Ackermann Thomas R. Anderson Harold O. Hansen	AIA AIA
Firm Personnel by Disciplin Architectural Administrative	1e 3

Total in Firm	4
V	Jork %
Housing/Multiple	50
Residences/New & Remod	1 5
Office Bldgs./Banks	10
Retail/Commercial	15
Industrial/Mfg.	10
Municipal	5
Interior Architecture	5

Hart Ranch, Rapid City, SD; Twin City Monorail, Medina, MN; St. Croix Mall, Stillwater, MN; Elderly Congregate Housing Facility, Anoka, MN; Walter G. Anderson Co., Medina, MN; Mondel Apartments, Los Lunas, NM.



#### ALAN G. ADAMS. **ARCHITECT**

36 E. Faribault St. Duluth, MN 55803 218/724-5678 Established 1985

Alan G. Adams		AIA
	Wo	rk %
Residences/New &	Remod	40
Retail/Commercial		40
Churches/Worship		10
Municipal		10



118 East 26th St. Minneapolis, MN 55404 612/872-8506 Established 1971

C. Culver Adams	AIA
Firm Personnel by Discipl Architectural Administrative Total in Firm	ine 2 1
W	ork %

LOME III LIIII	
Wor	k %
Housing/Multiple	1.5
Residences/New & Remod	20
Office Bldgs./Banks	4(
Retail/Commercial	1.5
Industrial/Mfg	10
Solar/Earth Sheltered	25
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Green Tree Acceptance, Inc. St. Paul, MN; Renovation of Citizen's Aid Building, Minneapolis, MN; The Craft Shop, Riverplace, Minneapolis, MN.

#### THE ADKINS ASSOCIATION, INC.

901 Jefferson Ave. St. Paul, MN 55102 612/224-1358 Established 1958

D ... W C: 1 ...

Patrick F. Quinn	AIA
Firm Personnel by Disci Architectural	pline 5
Administrative Total in Firm	6

	Work %
Housing/Multiple	10
Office Bldgs./Banks	5
Retail/Commercial	10
ndustrial/Mfg	10
Churches/Worship	25
Restoration/Preservation	40
Municipal	10
nterior Architecture	5
Recreational	5
Education/Academic	20

Shepherd of the Valley Lutheran Church, Apple Valley, MN; Eastern Lutheran Church, Eagan, MN; Jeanne Jugan Apartments, Little Sisters of the Poor, St. Paul, MN; Civic Center, Forest Lake, MN; Edgcumbe Community Center, St. Paul, MN.



#### ALPHA ARCHITECTS, INC.

1080 West County Rd. E. Shoreview, MN 55126 612/483-3131 Established 1980

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Gunnar F. Unger,	Jr.	AIA
Firm Personnel by	Discipline	
Architectural		3
Other Technical		1
Administrative	1	1/2
Total in Firm	5	1/2
	Wor	k %
Housing/Multiple		5
Office Bldgs /Bank	S	5

Retail/Commercial Industrial/Mfg. 5 Medical/Health 55 Churches/Worship 5 Municipal Education/Academic 15

U of M Beef Barn, St. Paul, MN; Ramsey County Humane Society, MN; St. Paul-Ramsey Medical Center 7 South CCU, St. Paul; Gillette Childrens Hospital, Gait Lab; Methodist Hospital Dining Room Renovation; MN; St. Paul-Ramsey Medical Center Labor & Delivery, Remodel, MN.

#### THE ANDERSEN GROUP ARCHITECTS LTD.

7601 Wayzata Blvd., Suite 211 Minneapolis, MN 55426 612/593-0950 Established 1984

David L. Andersen	AIA
Gail S. Andersen	AIA
Roger W. Kipp Thomas Hoskens	AIA AIA
Howard Young	
Firm Personnel by Dis	cipline
Architectural	12

Administrative

Total ili Firm	1+
Wor	k %
Housing/Multiple	20
Residences/New & Remod	5
Office Bldgs./Banks	20
Retail/Commercial	25
Restoration/Preservation	20
Interior Architecture	5
Creative Consulting	5

Signal Hills Bank, Corporate Headquarters, Eagan, MN; Calivigny Island Club Resort, Grenada, West Indies; Mainstream Apts., DesMoines, IA; Welch Ave. Commercial Bldgs., Ames, IA; St. Louis Centre, St. Louis Park, MN; Oakmont Place Apts., St. Louis Park, MN.

#### ANDERSON DALE ARCHITECTS, INC

2675 University Ave. St. Paul, MN 55114 612/642-9000 Established 1982

Interiors

Wm. E. Anderson Kurtis Dale	AIA AIA	
Firm Personnel by Architectural	Discipline	6

Administrative	1
Total in Firm	8
	Work %
Housing/Multiple	5
Office Bldgs./Banks	5
Retail/Commercial	5
Industrial/Mfg.	5
Churches/Worship	5
Interior Architecture	40
Municipal	25
R&D Facilities	5
Education/Academic	5

Business Technology Building, North Hennepin Community College, Brooklyn Park, MN; Como Park Golf/Ski Clubhouse, St. Paul, MN; Salvation Army Temple Corps, Maplewood, MN; Diagnostic Inc., Mpls., MN; Minnegasco Retail Store, Lincoln, NE; E.F. Johnson Co., Space Planning, Mpls.

#### ANKENY, KELL, RICHTER & **ASSOCIATES**

821 Raymond Ave., Suite 400 St. Paul, MN 55114 612/645-6806 Established 1976

Duane A. Kell	AIA
Ronald W. Ankeny	AIA
Frederick C. Richter	AIA
Firm Personnel by Disci	pline
Architectural	11
Administrative	2
Total in Firm	13
	TT7 1 00

Wor	rk %
Housing/Multiple	10
Residences/New & Remod	10
Office Bldgs./Banks	40
Retail/Commercial	10
Interior Architecture	30

International Harvester Building, Court International, St. Paul, MN; Baker Court, St. Paul; Cathedral Hill Arcade, St. Paul, MN; Edinburgh Golf Clubhouse, Brooklyn Park, MN; Fire Station14 Renovation, St. Paul, MN; Baker West Townhomes, St. Paul, MN.

#### ARCHITECTS IV, INC.

25 N. 12th Ave. East Duluth, MN 55805 218/728-5124 Established 1957

Sanford Porter	AIA
Leon E. Simich	AIA
Jack E. Jyring	AIA
Russell E. Betts	AIA
ALLIANDAMAN PARK SAME	

A CAMPAGNA AND AND AND AND AND AND AND AND AND A		-
Firm Personnel by	Discipline	
Architectural		
Administrative		-
Total in Firm		
		_

	Work %
Housing/Multiple	3
Office Bldgs./Banks	15
Retail/Commercial	5
Industrial/Mfg.	5
Medical/Health	5
Churches/Worship	3
Municipal	2
Interior Architecture	2
Education/Academic	50
Asbestos Removal	10

Proctor High School, Proctor, MN; Minnesota Power/Cloquet Service Center, MN; Y.M.C.A. Addition, Duluth, MN; Bayview Elementary School Addition, Proctor, MN; Minnesota Power, Pine River Service Center; Education/Art Bldg., Bemidji State Univ., Bemidji, MN.

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400 Clifton Ave. So. Minneapolis, MN 55403 612/871-5703 Mpls./ St. Paul Airport St. Paul, MN 55111 612/726-9012 9700 North 91st St. Suite C132 Scottsdale, AZ 85258 602/860-9584 Established 1970

John W. Lackens, Jr.

Herbert A. Ketcham, Jr. Carl J. Remick, Jr. Donald L. Hammer	AIA AIA
Firm Personnel by Discip	line
Architectural	20
Interiors	6
Other Technical	6
Administrative	6
Total in Firm	38

FAIA

Worl	5 %
Housing/Multiple	1
Residences/New & Remodel	1
Office Bldgs./Banks	25
Retail/Commercial	10
Industrial/Mfg.	1
Restoration/Preservation	5
Municipal	5
Interior Architecture	15
Airport	32
Education/Academic	5

Prudential North Central Home Office, Consolidation & Interiors, Mpls., MN; Mpls/St. Paul International Airport, South Terminal Expansion, MN; Crown Roller Mill & Boiler House, Mpls., MN; State Univ. System Outstate Campus Studies, MN; Travelers Express Operation Center, Mpls., MN; Postal Service Vehicle Maintenance Facility, Mpls., MN.

#### THE ARCHITECTURAL COALITION, INC.

119 North 4th St., Suite 203 Minneapolis, MN 55401 612/341-9844 Established 1985

Jeremy P. Mayberg

Lawrence C. Freiberg Michael P. Shields	AIA AIA
Firm Personnel by Discip Architectural	oline 4
Administrative	1
Total in Firm	5
The state of the s	Work %

AIA

- W	
Worl	x %
Housing/Multiple	20
Residences/New & Remodel	5
Restoration/Preservation	10
Retail/Commercial	65

Metropolis, St. Anthony Main, Mpls., MN; Plitt Ridge Plaza Theatres, Arlington Heights, IL; Plitt Woodfield Theatres, Schaumburg, IL; Johnson Residence, Minnetonka, MN; Potter/Moore Residence, Mpls., MN; Knollwood Place Interior Furnishings, St. Louis Park, MN.

#### ARCHITECTURAL DESIGN GROUP, INC.

300 S.E. 3rd Ave. Suite 405 Rochester, MN 55904 507/288-8100 205 S. Clark Street Forest City, IA 50436 Established 1918

Willis E. Schellberg	AIA
Byron D. Stadsvold	AIA
Steven D. Sorensen	AIA
Robert A. Cline	AIA
Robert L. Johnson	AIA

	117 1 0
Total in Firm	1
Administrative	
Other Technical	
Interiors	
Architectural	
Firm Personnel by	Discipline

	Work %
Housing/Multiple	10
Office Bldgs./Banks	10
Retail/Commercial	5
Industrial/Mfg.	10
Medical/Health	15
Churches/Worship	10
Restoration/Preservation	5
Municipal	15
Interior Architecture	10
Education/Academic	10

Olmsted Community Hospital, Rochester, MN; Zumbrota Nursing Home Senior Residence, MN; Lanesboro School Structural Restoration, MN; Rochester Area Vocational Institute, Addition and Remodeling, Rochester, MN; Northfield Hospital, Interior Design, Northfield, MN; Olmsted County Health Department Offices, Rochester.

#### **ARCHITECTURAL** FORUM INC.

4801 West 81st St., Suite 101 Minneapolis, MN 55437 612/831-5926 Established 1985

Jack H. Buxell	
Gerald J. Mazzara Timothy M. Whitten	AIA
Geralyn M. Branco	
Architectural	3

Architectural	
Other Technical	
Administrative	
Total in Firm	

	Work %
Housing/Multiple	60
Office Bldgs./Banks	15
Retail/Commercial	10
Industrial/Mfg.	5

Village Homes of Edinborough, Edina, MN; Proex Portrait Studios & Stores, Mpls./St. Paul, MN; Brookside, Missoula, MT; Interlachen, Naples, FL; Summit Place, St. Paul; Otagir Showrooms, Los Angeles, Atlanta, Kansas City.

#### **ARCHITECTURAL** PARTNERS INC.

360 Pierce Ave. Suite 220 North Mankato, MN 56001 507/345-1290 Established 1982

Brady Mueller	AIA
Firm Personnel by Architectural Administrative Total in Firm	Discipline 2 1 3

P 30 1114 111 11 12 12	
Worl	k %
Housing/Multiple	30
Residences/New & Remodel	10
Office Bldgs./Banks	10
Retail/Commercial	10
Churches/Worship	5
Restoration/Preservation	10
Education/Academic	20
Interior Architecture	5

Mankato State University Foundation Classroom Bldg., MN; South Central Educational Cooperative Services Office Bldg., Mankato; Oakbrook Condominiums, Mankato; Halter Villa II Apts., Marshall, MN; Halter Woods II Apts., Northfield, MN; Trinity Lutheran School Classroom Bldg., Nicollet, MN.

#### ARCHITECTURAL RESOURCES, INC.

704 East Howard St. Hibbing, MN 55746 218/263-6868 Established 1971

E. A. Jyring	FAIA
W. H. Moser	AIA
Parnell C. Satre	PF
Kent Worley	ASLA
Lyle Peters	
Douglas Hildenbrand	AIA
Firm Personnel by Discip	pline
Architectural	14
Engineering	6
Landscaping	
Other Technical	4
Administrative	1
Total in Firm	29

	Work %
Housing/Multiple	5
Office Bldgs./Banks	20
Medical/Health	10
Municipal	10
Education/Academic	40
Landscape Architecture	1.5

Red Lake Jr./Sr. High School, Red Lake, MN; Hermantown High School, Duluth, MN; Nettleton High Schoool, Duluth, MN; Bois Torte Recreation Complex, Lake Vermillion, MN; Church of Latter Day Saints, Askov, MN; Indian Health Care Facility, Nett Lake,

#### ARCHITECTURE ONE, P.A.

8 First Federal Center Brainerd, MN 56401 218/829-0525 Established 1070

Established 1978	
Roy L. Abbott	AIA
Jeffrey W. Behr	AIA
Robert A. Ogdahl	AIA
Firm Personnel by Disc	ipline
Architectural	5
Administrative	1

Total in Firm	
Wor	-k 9
Housing/Multiple	
Residences/New & Remod	1
Office Bldgs./Banks	1
Retail/Commercial	
Industrial/Mfg.	
Medical/Health	2
Churches/Worship	1
Restoration/Preservation	
Municipal	
Education Academic	1
Interior Architecture	

Addition to St. Joseph's Medical Center, Brainerd, MN; USPFO Warehouse/Office, Camp Ripley, MN; Brainerd Public Library, MN; Grand View Lodge Conference Center, Brainerd; Lutheran Church of the Cross, Nisswa, MN; Town Hall Conference Center, Madden's Resort, Brainerd.

#### ARMSTRONG. TORSETH, SKOLD AND RYDEEN, INC.

4901 Olson Memorial Highway Minneapolis, MN 55422 612/545-3731 Established 1944

J. E. Rydeen	AIA
K.E. Grabow	AIA
W.V. Snyder	AIA
P.L. Snyder	AIA
D. Moll	AIA
P.W. Erickson	AIA
Firm Personnel by Di	iscipline

I.W. EHICKSOH	11111
Firm Personnel by Disciplin	e
Architectural	29
Engineering	7
Interiors	1
Other Technical	1
Administrative	4
Total in Firm	42

	Work %
Housing/Multiple	2
Office Bldgs./Banks	15
Medical/Health	3
Churches/Worship	10
Education/Academic	70

Fernbrook Elementary School, Osseo, WI; Nicollet Elementary School, Nicollet, MN; Chapelview Nursing Home, Hopkins, MN; Met Center Remodel/Addition, Bloomington, MN; Elim Lutheran Church, Robbinsdale, MN; St. Cloud Veterans Admin., Remodel, St. Cloud, MN.

#### **ASSOCIATED ARCHITECTS**

241 S. Cleveland St. Paul, MN 55105 612/698-0808 Established 1961

Charles D. Liddy, Jr.	AIA
Firm Personnel by Di	scipline
Architectural	4
Administrative	2
Total in Firm	(
	Work %
T.T : /N.A 14: 1	2.6

Wor	k S
Housing/Multiple	2
Residences/New & Remod	1
Office Bldgs./Banks	2
Retail/Commercial	
Industrial/Mfg.	
Medical/Health	2
Interior Architecture	
Education/Academic	

Fairview Hospital Renovation, Mpls., MN; Buetow Fine Arts Center, Concordia College, St. Paul, MN; Ridgeview Apartments, W. St. Paul; Glen Terrace Condominiums, St. Paul; ETI Center, W. St. Paul; Carpenter-St. Croix Valley Nature Center, Hastings, MN.

#### **BAIRD VANO ARCHITECTS**

Douglas Baird

Rt. 2, Box 10 Welch, MN 55089 612/388-9285 Box 104 Maiden Rock, WI 54750 715/448-3088 Established 1985

Joseph Vano A		IA	
Firm Personnel by Architectural Other Technical Administrative Total in Firm	Discipline	2 1 1 4	

AIA

Work	%
Housing/Multiple	10
Residences/New & Remodel	10
Office Bldgs./Banks	15
Retail/Commercial	10
Medical/Health	5
Churches/Worship	5
Restoration/Preservation	5
Municipal	20
Interior Architecture	5
Solar/Earth Sheltered	2
Education/Academic	10
Recreational	3

Red Wing Fire Station, MN; Melrose State Bank, MN; Robert Ulrich Residence, Edina, MN; Univ. of MN, West Bank Student Housing; Elm Creek Nature Center, Osseo, MN; Linders Greenhouses Retail Bldg., St. Paul, MN.

#### BAKER ASSOCIATES, INC.

514 Nicollet Mall, Suite 420 Minneapolis, MN 55402 612/339-8601 Established 1961

Edward F. Baker	AIA
Firm Personnel by Dis	cipline
Architectural	4
Total in Firm	4
	Work %
Housing/Multiple	10

Office Bldgs./Banks 40 Retail/Commercial 50 I.D.S. Center, Co-Architect, Mpls., MN; TCF Tower and

Offices, MN; Nicollet Centre, MN; Wayzata Bank & Trust, MN; Peavey Bldg., Northland Executive Office Center, MN; Hopkins Honda, MN.

#### **BELLOWS & YUNKER** ARCHITECTS INC.

3766 W. Calhoun Pkwy. Minneapolis, MN 55410 612/925-3698 or 475-9050 265 Brown Road South Long Lake, MN 55356 Established 1984

Maureen Steele Bellows Martha Yunker	AIA
Firm Personnel by Discipl Architectural	ine 2
Total in Firm	2

Work % Residences/New & Remod 80 Retail/Commercial 20

BACIO Calhoun Square, Mpls., MN; BACIO Milton Mall, St. Paul, MN; Lamb/Cohen Residence, Mpls., MN; Case Residence, Woodland, MN; Jan's of Wayzata, MN; Tourek Residence, Sunfish Lake Village.

#### FREDERICK BENTZ MILO THOMPSON/ ROBERT RIETOW, INC.

1234 Dain Tower Minneapolis, MN 55402 612/332-1234 Established 1971

Frederick J. Bentz	FAIA
Milo H. Thompson	FAIA
Robert G. Rietow	AIA
Firm Personnel by Disc	ipline
Architectural	17
Administrative	2

Total in Firm	19
	Work %
Housing/Multiple	20
Office Bldgs./Banks	10
Retail/Commercial	20
Churches/Worship	10
Restoration/Preservation	5
Interior Architecture	5
Hotels	15
Education/Academic	1.5

1221 Nicollet Mall Office Building, Mpls., MN; Mpls. Community College Campus Center, Classroom, Library, MN; Lake Harriet Pavilion, Mpls.; Temple Israel Addition and Remodel, Mpls.; Embassy Suites Hotel & Conference Center, Green Bay, WI; Condominium Housing, Retired University Staff, St. Paul, MN.

#### BERNSTEIN **ASSOCIATES ARCHITECTS**

7711 Country Club Drive Minneapolis, MN 55427 612/545-8319 Established 1968

AIA
Work %
20
40
20
n 20

Woodworkers Store, Mpls., MN; Minnesota Woodworkers Office, Warehouse, Rogers; Harriet Place, Rehab & Conversion to Apt./Condo, Mpls.; Kick's Liquors, Site Analysis & Evaluation, Mpls.

#### A. J. BERREAU & ASSOCIATES, INC.

1220 Glenwood Ave. Minneapolis, MN 55405 612/377-8314 Established 1972

A. J. Berreau	AIA
Firm Personnel by Disciplin Architectural Engineering Planners	1 1 1
Wo	rk %

	Work %
Housing/Multiple	5
Industrial/Mfg.	85
Restoration/Preservation	5
Medical/Health	5

Schwann's, Marshall, MN; Marigold Dairy, Rochester, MN, Crowley, NY; Dairymen's,

#### **BLUMENTALS**/ ARCHITECTURE INC.

6100 Summit Dr. No. Brooklyn Center, MN 55430 612/571-5550 Established 1976

Established 19/6	
Janis Blumentals	AL
Susan Blumentals	AL
Stephen P. Hernick	AL
Cindy K. Bialon	
Firm Personnel by Disc	inline

Architectural	
Administrative	
Total in Firm	
	Work 9
Housing/Multiple	71
Office Bldgs./Banks	11

Industrial/Mfg.

Restoration/Preservation

Sunwood Inn/Bandana Square, St. Paul, MN; Sunwood Lodge, Silverthorne, CO; MC Stop Center, Lakeville, MN; Earle Brown Commons/Elderly Apartments, Brooklyn Center, MN; Woodridge Apartments, Eagan, MN; RCM/Warehouse Bldg., Brooklyn Center, MN.

#### **BOARMAN ASSOCIATES** INC.

AIA

206 N. First St. Minneapolis, MN 55401 612/339-3752 Established 1978

Jack Boarman

Svend Andersen	AIA
David Kroos	AIA
Cynthia Rudko	AIA
Jon Rall	
Firm Personnel by Di	scipline
Architectural	14
Engineering	4
Interiors	
Other Technical	
Administrative	
Total in Firm	27
	*** 1 0

	Work %
Housing/Multiple	5
Office Bldgs./Banks	30
Retail/Commercial	5
Industrial/Mfg.	5
Restoration/Preservation	10
Interior Architecture	15
Municipal	30

Mpls. Third Precinct Police Station, MN; Minnetonka Fire Stations, MN; National City Bank Corp., Banking 12th Floor, MN; Parkway Place Townhomes, Mpls.; First National Bank of Chaska, MN; First National Bank of Bemidji, MN

#### BONESTROO, ROSENE, ANDERLIK AND ASSOCIATES, INC.

2335 West Trunk Highway 36 St. Paul, MN 55113 612/636-4600 Established 1956

Otto G. Bonestroo	PE
Robert W. Rosene	PE
Joseph C. Anderlik	PE
Bradford A. Lemberg	PE
Richard E. Turner	PE
Robert Russek	AIA
Firm Personnel by Discip	
Architectural	3
Engineering	36
Landscape Architects	1/2

Total in Firm	84 1/2
	Work %
Housing/Multiple	5
Residences/New & R	temodel 5
Office Bldgs./Banks	5
Industrial/Mfg.	5
Restoration/Preservati	on 15
Municipal	50
Interiors	5
Education/Academic	10

Other Technical

Administrative

Ramsey County Parks & Recreation Bldg., Maplewood, MN; St. Paul Public Works Bldg, MN; Chaska Municipal Services Bldg., MN; McGladrey Office Bldg., Stillwater, MN; Wentworth Park, West St. Paul, MN; National Minerals Corp, Eagan, MN.

#### **BOWERS, BRYAN AND** FEIDT ARCHITECTS, INC.

475 North Cleveland Avenue Suite 200 St. Paul, MN 55104 612/644-1586 Established 1986

David Bowers David Bryan Daniel Feidt	AIA AIA
Firm Personnel by Disciplin Architectural Administrative Total in Firm	e 5 1 6
Wo	rk %
Housing/Multiple	30
Residences/New & Remodel	20
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	10
Churches/Worship	10
Restoration/Preservation	10
Education/Academic	10

Surfside Resort, Tofte, MN; St. Paul's Priory, Remodel and Expansion, Maplewood, MN; Children's Learning Center, Rosemount, MN; Import Parts Warehouse Office, Remodel, Hopkins, MN; Hugo's Restaurant, St. Paul, MN; Carlson Residence Addition, Edina, MN.

#### **BRADLEY &** ASSOCIATES INC.

1229 Thomas Ave. North Minneapolis, MN 55411 612/529-0146 Established 1981

Randall Bradley	AIA
Firm Personnel by D Architectural Other Technical Administrative Total in Firm	iscipline 1 1 1 3
Housing/Multiple	Work %

Office Bldgs./Banks 20 Retail/Commercial 25 Industrial/Mfg. 5 Planning & Programming 15 Interior Architecture 20

Sabathani Community Center Master Plan & Remodeling; Mpls., MN; GEOMELLI, Pavilion Place Mall, Roseville, MN; Salon at Sans Souci, Ocho Rios, Jamaica; PAPER CAPERS, St. Cloud, MN; Step II HAYAH Educational Research Facility, Mpls., MN.

#### BRAY ASSOCIATES ARCHITECTS INC.

1884 Como Avenue St. Paul, MN 55108 612/644-8668 Established 1987

Lawrence E. Bray	AIA
John P. Rohrman	AIA

Firm Personnel by Discipline
Architectural 2
Other Technical 1
Administrative 1/2
Total in Firm 3 1/2

Housing/Multiple 10
Office Bldgs./Banks 5
Churches/Worship 5
Restoration/Preservation 5
Municipal 10
Education/Academic 65

Elementary Schools, 1 New & 2 Additions, White Bear Lake, MN; Medford Elementary School, WI; Chisago Lakes Sr. High Pool & Classrooms Addn., Lindstrom, MN; Osceola Middle School, WI; Elkhart Lake Civic Center, WI; Mead Public Library, Sheboygan, WI.

#### D. S. BREWER & ASSOC., INC.

2969 Country Drive #306 St. Paul, MN 55117 612/482-7561 Established 1987

Daniel Brewer	AIA
Worl	k %
Housing/Multiple	30
Residences/New & Remodel	30
Retail/Commercial	20
Restoration/Preservation	10
Education/Academic	10

Del Rio Condominiums, AZ; Gstalder Residence, Eden Prairie, MN; St. Paul Public Schools Facilities Planning & Administration, MN; Cathedral Hill Mall, St. Paul.

#### BRW, INC. (BENNETT, RINGROSE, WOLSFELD, JARVIS, GARDNER, INC.)

Thresher Square, 700 3rd St. So.
Minneapolis, MN 55415
612/370-0700
4643 S. Ulster St.
Suite 1180
Denver, CO 80237
2700 N. Central Ave.
Suite 1000

Phoenix, AZ 85004

Established 1956

David J. Bennett FAIA
Donald W. Ringrose PE
Richard P. Wolsfeld PE, AICP
Peter E. Jarvis AICP
Lawrence J. Gardner PE
Craig A. Amundsen AIA, AICP
Mark G. Swenson AIA

Firm Personnel by D	iscipline
Architectural	45
Engineering	73
Interiors	2
Landscaping	9
Planners	24
Other Technical	87
Administrative	36
Total in Firm	276
	Work %
Housing/Multiple	2.0

35

Office Bldgs./Banks

Retail/Commercial

Interior Architecture

Restoration/Preservation

Municipal

Education/Academic

Nicollet Mall Conservatory,
Mpls., MN; Amhoist Building/
Park Tower Condominium, St.
Paul, MN; Edinborough Mixed
Use, Edina, MN; Northwest
Business Campus-Prudential
Insurance Co., Plymouth, MN;
Civil/Mineral Engineering

Bldg., U of M, Mpls., MN;

#### BUETOW & ASSOCIATES, INC.

Thresher Square, Mpls.

2345 N. Rice St., Suite 210 Roseville, MN 55113 612/483-6701 Established 1920

Thomas W. Dunwell	AIA
Farrell F. Johnson	
Richard J. Haluptzok	AIA
Modris M. Feders	AIA
Randy L. Engel	

Firm Personnel by Discipli Architectural	
Engineering	
Other	
Administrative	
Total in Firm	

Work	: %
Office Bldgs./Banks	20
Retail/Commercial	20
Industrial/Mfg.	25
Churches/Worship	20
Municipal	20
Interior Architecture	10
Education/Academic	10
Clean Rooms, High Tech	20
Construction Coordination	20
Food Processing/Cold Storage	20

3M Research and Development Facilities, Menomonie, WI; Roseville Bank, Arden Hills, Roseville, Rosedale, MN; Bennigan's Restaurant, St. Louis Park, MN; Carver County Courthouse, Chaska, MN; Jennie-O Foods, Willmar, Melrose, Litchfield, MN; St. Paul's United Methodist Church, Mendota Heights, MN.

#### ROBERT DAVID BUROW ARCHITECTS, INC.

750 South Plaza Dr. Mendota Heights, MN 55120 612/454-8505 Rte. 3 Box 683 Grand Marais, MN 55604 Established 1977

Robert D. Burow	AIA
Firm Personnel by Disci	pline
Architectural	3
Interiors	1
Administrative	1
Total in Firm	5
	Work %

	Work %
Housing/Multiple	5
Residences/New &	Remod 5
Office Bldgs./Banks	3 20
Retail/Commercial	5
Industrial/Mfg	5
Medical/Health	5
Municipal	5
Churches/Worship	50

Cherokee State Bank on Grand Ave., St. Paul, MN; Shelter for Battered Women, Eagan, MN; St. Jude Medical, Little Canada, MN; Coon Rapids V.F.W., MN; Trinity Church, North Branch, MN; Wentworth Office Rehab, Dakota County Human Services, W. St. Paul, MN.

#### **BWBR ARCHITECTS**

400 Sibley St., Suite 500 St. Paul, MN 55101 612/222-3701 Established 1951

Fritz C. Rohkohl	AIA
Lloyd F. Bergquist	FAIA
Wilford F. Johnson	AIA
C. Jay Sleiter	AIA
Lawrence T. Brodle	AIA
Terry L. Anderson	AIA

	W
Total in Firm	51
Administrative	(
Other Technical	
Interiors	
Engineering	
Architectural	3.
Firm Personnel by	

VVOLK	1
Residences/New & Remodel	-
Office Bldgs./Banks	2
Medical/Health	3(
Churches/Worship	1(
Municipal	1(
Interior Architecture	4
Education/Academic	-
Detention	1(

Women's Correctional Facility, Shakopee, MN; Northwestern Nat'l Life Office & Computer Center, Mpls., MN; North Memorial Hospital, Robbinsdale, MN; Noran Clinic, Mpls.; Midway Hospital, St. Paul, MN; Normandale Lutheran Church, Edina, MN.

#### CARLSEN & FRANK ARCHITECTS

482 Dayton Ave. St. Paul, MN 55102 612/227-4576 Established 1983

Peter Carlsen

Sylvia Frank	AIA
Firm Personnel by Discipline	e
Architectural Total in Firm	2
Wor	k %
Housing/Multiple	25
Residences/New & Remod	20
Office Bldgs./Banks	20
Industrial/Mfg.	15
Interiors	20

AIA

Village Townhouses, St. Anthony, MN; Aspen Medical Group, Interior, St. Paul, MN; Timm Residence, Deephaven, MN.

#### CARLSON MJORUD ARCHITECTURE LTD.

1000 Shelard Parkway Suite 400 Minneapolis, MN 55426 612/546-3337 Established 1977

Bruce M. Carlson	AIA
Al Mjorud	AIA
Firm Personnel by Architectural Other Technical	17 2
Administrative	5
Total in Firm	24
	Work @

	Work %
Housing/Multiple	15
Office Bldgs./Banks	10
Retail/Commercial	5
Industrial/Mfg.	30
Medical/Health	20
Churches/Worship	5
Municipal	5
Interior Architecture	5
Education/Academic	5
D. :113 C. M.	Amelodes

Benilde St. Margarets Activity Center, St. Louis Park, MN; Royal Oaks Circle Apartments, Eagan, MN; New Facilities for Animal Humane Society, Golden Valley, MN; UNISYS Test Floor Expansion, Roseville, MN; Oxboro Medical Office Bldg., Bloomington, MN; Capitol Office Bldg., St. Paul, MN.

#### CARLSON & WARNEKE, ARCHITECTURE AND **ENGINEERING**

111 Riverfront Suite 409 Winona, MN 55987 507/452-3361 Established 1983

James K. Carlson AIA Owen W. Warneke Firm Personnel by Discipline Architectural Engineering Administrative Total in Firm 3

Work % Housing/Multiple 10 Residences/New & Remod Office Bldgs./Banks 20 Retail/Commercial 10 Industrial/Mfg. 30 Churches/Worship 5 Restoration/Preservation 10 Municipal

Bay State Milling Co., Flour Storage & Packaging Addition, Winona, MN; Retail Facility for Winona Volunteer Service, MN; Renovation & Addition to Public Library, Winona, MN; Valley View Tower, Modernization Projects, Winona; Severson Residence, Winona; Opera House Renovation Feasibility Study, Winona.

#### CHEEVER & ASLESON ARCHITECTS, P. A.

300 Martin Building Mankato, MN 56001 507/345-3577 Established 1878

Walter B. Cheever A. David Asleson	AIA, CSI
Firm Personnel by D	iscipline
Architectural	3
Administrative	1
Total in Firm	4
	Work %
Housing/Multiple	10
Office Bldgs./Banks	10
Churches/Worship	5

Mt. Olive Lutheran Church, Mankato, MN; Heco Bldg., Mankato; Federal Land Bank, Mankato; High School Pool, St. Peter, MN.

20

40

15

Restoration/Preservation

Education/Academic

Science Lab

#### DANIEL CHRISTENSON, DESIGN CONSULTANTS

1635 Cedar Lake Parkway Minneapolis, MN 55416 612/377-8493 Established 1972

Daniel Christenson AIA Work % Housing/Multiple Residences/New & Remodel Office Bldgs./Banks Retail/Commercial Industrial/Mfg. 5 Churches/Worship Interior Architecture all Solar/Earth Sheltered all

Christenson, Studio & Residence, Solar, N. Cedar Lake, MN; Kraling, Solar, Earth Sheltered, Residence, W. Ham Lake, MN; Bergquist Earth Sheltered Residence, Lake Independence; Dollerschell Solar, Earth Sheltered Residence, Eden Prairie, MN; Christensen Solar, Underground Residence, Credit River; Gohr Solar Residence, E. River Rd., St. Paul, MN.

#### CLOSE ASSOCIATES, INC.

3101 East Franklin Ave. Minneapolis, MN 55406 612/339-0979 Established 1938

Elizabeth S. Close Winston A. Close	FAIA FAIA
W. Garman Hargens	AIA
Firm Personnel by Disc	ipline
Architectural	-
Administrative	
Total in Firm	
	Work %

Housing/Multiple 15 Residences/New & Remod Medical/Health Education/Academic Dartmouth Place Townhouses, Mpls, MN; Ferguson Hall, Music Building, U of M, Mpls.; Shriners Hospital for

Crippled Children, Mpls.; International School, Eden Prairie, MN; Ronald McDonald House Apartments (Phase III), Mpls.; Prior Lake City Hall Addition.

#### CLUTS, O'BRIEN, STROTHER ARCHITECTS, INC.

7520 Market Place Dr. Eden Prairie, MN 55344 612/941-4822 Established 1978

Brian Cluts Daniel S. O'Brien Paul B. Strother	AIA
Firm Personnel by Disc	cipline
Architectural	8
Administrative	2
Total in Firm	10
	Work %
Housing/Multiple	15

Residences/New & Remod

Office Bldgs./Banks

Retail/Commercial 40 Industrial/Mfg. 5 Medical/Health 10 Interior Architecture Flagship Athletic Club, Eden Prairie, MN; Washington Square Mall, Detroit Lakes, MN; Lutsen Mountain Village, Lutsen, MN; Sioux Falls

Surgical Center, SD; Technology

#### MICHAEL P. COLLINS AIA

Park VII; Anderson Lakes

Shopping Center.

3812 Thomas Ave. South Minneapolis, MN 55410 612/925-2148 Fetablished 1985

Established 1703	
Michael P. Collins A	IA
Work	%
Residences/New & Remod	50
Education/Academic	50

Legus Residence, Minnetonka, MN; Madsen Residence, Mpls., MN; Yock Residence, Edina, MN; Macalester College, Remodeling of Carnegie Hall, 30 Macalester, Old Main, St. Paul, MN.

#### JAMES M. COOPERMAN & ASSOCIATES ARCHITECTS, INC.

Shelard Tower, Suite 1005 Mpls., MN 55426 612/545-0409 Established 1962

James Cooperman

Architectural Total in Firm	scipine 5
RESIDENCE MANAGEMENT	Work %
Housing/Multiple	60
Office Bldgs./Banks	20
Retail/Commercial	10
Industrial/Mfg.	10

AIA

Ridge Point Medical Bldg., Burnsville, MN; Parkway Apartments, Eden Prairie, MN; Super 8 Motels, throughout the country; Office Bldg., 7100 Brooklyn Blvd., Brooklyn Center, MN; Office/ Warehouses, Minnetonka, MN; Woodstone Apartments, St. Paul, MN.



5

15

#### CORDING, NATWICK, HILBERT ARCHITECTS INC.

7300 W. 147th St., Suite 504 St. Paul, MN 55124 612/431-4433 Established 1958

John R. Natwick

Wayne G. Hilbert	AIA
Firm Personnel by I	Discipline
Architectural	3
Other Technical	1/2
Administrative	1
Total in Firm	4 1/2
	Work %
Housing/Multiple	5
Office Bldgs./Banks	30
Retail/Commercial	5
Industrial/Mfg.	10

Churches/Worship Restoration/Preservation 5 25 Municipal Bldgs. Interior Architecture 10 Apple Valley Commons Office Complex, MN; Town Centre Professional Bldg., Eagan, MN; Hayes Park Community Center, Apple Valley, MN; Wadena Law Enforcement Center, MN;

Townsquare Apartments/Senior Center, Alexandria, MN; Industrial Service Facility, Crookston, MN.

10

#### **CORWIN, SEPPANEN &** ASSOCIATES, INC.

2694 E. 19th Ave. North St. Paul, MN 55109 612/777-2766 Established 1952

Ralph D. Corwin	AIA
	Work %
Municipal	70
Education/Academic	30

Utility/Maintenance Bldg., N St. Paul, MN; North Sr. High School, Remodel, N. St. Paul; Energy Conservation Measures, I.S.D. #622, N. St. Paul, Maplewood, Oakdale, MN.

#### **GEORGE F. CUNDY & ASSOCIATES**

348 Prior Ave. North St. Paul, MN 55104 612/646-3268 Established 1985

George F. Cundy	AIA
Worl	× %
Residences/New & Remodel	70
Office Bldgs./Banks	20
Retail/Commercial	10

Como Northtown Credit Union, St. Paul, MN.

#### CUNINGHAM ARCHITECTS, P.A.

716 North First St. Suite 343 Minneapolis, MN 55401 612/332-0224 Established 1968

John W. Cuningham	AIA
John H. Hamilton	AIA
John E. Quiter	AIA
David Soucy	AIA
Firm Personnel by Disci	pline
Architectural	6
Administrative	1
Total in Firm	7

Wor	rk %
Housing/Multiple	20
Residences/New & Remod	5
Office Bldgs./Banks	15
Retail/Commercial	10
Churches/Worship	20
Education/Academic	40

Eden Lake Elementary School, Eden Prairie, MN; Highlands Elementary School, Remodel, Eden Prairie; Honeywell Protection Services Regional Branch, Mpls., MN; St. Anne's Episcopal Church, Sunfish Lake, MN; Munsingwear Corporate Hdqtrs., Mpls.; A.Y McDonald Bldg., Mpls.

#### DAMBERG, SCOTT, PECK & BOOKER INC.

600 E. Superior St., Suite 402 Duluth, MN 55802 218/727-2626 3200 Lincoln Bldg. Virginia, MN 55792 218/741-7962 Established 1935 John Damberg AIA

John Scott	101
John Peck	AIA
Darryl Booker	AIA
Firm Personnel by Disc	ipline
Architectural	10
Interiors	1
Planning	1
Administrative	2
Total in Firm	14

	Work %
Housing/Multiple	10
Housing/Single	5
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	5
Medical/Health	5
Churches/Worship	5
Restoration/Preservation	1.5
Municipal	10
Interior Architecture	5
Solar/Earth Sheltered	5
Education/Academic	15

IRIC Amphitheater, Chisholm, MN; Giant's Ridge Recreation Area, Biwabik, MN; Superior Shores Lodge and Convention Center, Two Harbors, MN; Tweed Sculpture Conservatory, Univ. of MN, Duluth, MN; International Wolf Center, Ely, MN; Mt. Iron Elementary School, MN; Virginia Public Library, MN.

#### DAVID C. DARRELL INC.

4812 Larkspur Ln. Edina, MN 55435 612/929-3682 Established 1974

David C. Darre	:11	AI
Firm Personnel Architectural	by	Discipline

	Work %
Housing/Multiple	1 (
Office Bldgs./Banks	1.
Retail/Commercial	
Industrial/Mfg.	2.
Medical/Health	1
Churches/Worship	
Restoration/Preservation	1
Solar/Earth Sheltered	1
Education/Academic	1

Carpet King, Burnsville, MN; Big Bear Tunnel Wash, White Bear Lake, MN; Boston Volvo Addition; Mpls., MN; Tracy Convenience Gas and Tunnel Wash, St. Paul; Town Houses, Edina, MN; Office Building, Golden Valley, MN.

#### THE DESIGN PARTNERSHIP, LTD.

124 N. First St. Minneapolis, MN 55401 612/338-8889 Established 1972

William C. Anderson	AIA
Darrell D. Anderson Victor B. Perlbachs	AIA
Firm Personnel by Disc	cipline
Architectural	4
Other Technical	1
Administrative	1
Total in Firm	6
	Work %

	Work %
Housing/Multiple	10
Office Bldgs./Banks	35
Retail/Commercial	10
Industrial/Mfg.	15
Restoration/Preservation	10
Interior Architecture	20

IBM Corp., NFC Bldg., Bloomington, MN; IBM Corp., Washington Square, Mpls., MN; Curtin Matheson Scientific, Inc., Eden Prairie, MN; Energy Park, Phase II, St. Paul; Security Bank, Bemidji, MN; Blackhawk Shopping Mall, Eagan, MN.

#### DESIGNERY. ARCHITECTURE

Box 57 Stillwater, MN 55082 612/433-3973 Established 1979

Raymond R. Raffel	AIA
W	ork %
Housing/Multiple	5
Residences/New & Remod	el 10
Office Bldgs./Banks	10
Retail/Commercial	5
Industrial/Mfg.	75
Churches/Worship	5

Addition to Plymouth Covenant Church, Plymouth, MN; Automated Electronics Technology Inc., N. St. Paul, MN; Passive Solar Residence, Stillwater, MN; Office & Warehouse Bldg., White Bear Lake, MN; Dining & Dormitory Space, Big Sandy Camp, McGregor, MN.

#### ANTHONY DESNICK, ARCHITECT

2440 Stevens Avenue South Minneapolis, MN 55404 612/870-7077 Established 1981

Anthony S. Desnick	AIA
Firm Personnel by	Discipline
Architectural Administrative	1
Total in Firm	2
	Work %
Residences/New &	Remodel 90

10

AIA

Anderson/Mayeron Residence, Mpls., MN; Choi/Gillette Residence, Hopkins, MN; Fritzler/Peterson Residence, Maple Plain, MN; Rivkin Residence, Edina, MN; Fisher Studio, Mpls.; Lund/Mace Residence, Mpls.

Retail/Commercial

#### ARTHUR DICKEY ARCHITECTS, INC.

4930 France Ave. So. Minneapolis, MN 55410 612/920-3993 Established 1962

Arthur H. Dickey

Wayne Jeske Mary Hustad	AIA
Firm Personnel by Architectural Other Technical Administrative Total in Firm	y Discipline 3 1 1 5
D :1 /N: 0	Work %
Residences/New 8	
Office Bldgs./Ban	ks 10

Retail/Commercial 20 Industrial/Mfg. 10 Churches/Worship Restoration/Preservation 15 Municipal 30 Mpls. Fire Station No. 6, MN; Inver Grove Heights Fire

Station No. 1, MN; Jerry's Retail/Office Tower, Edina, MN; NCO Club, Mpls.-St. Paul Airport, MN; Kalsybro Retail Building, Mpls., MN; City of Savage Liquor Dispensary, MN.

#### **DOVOLIS JOHNSON &** RUGGIERI

1121 E. Franklin Ave. Minneapolis, MN 55404 612/871-6009 Established 1985

Dear I Desella

Brian R. Johnson	AIA
John V. Ruggieri	ASLA
Firm Personnel by Architectural Landscaping Administrative Total in Firm	Discipline 6 1 1 8

Work % Housing/Multiple 15 Residences/New & Remodel Office Bldgs./Banks 20 Retail/Commercial 10 Restoration/Preservation 10 Interior Architecture 20 Landscape Architecture 10 Site & Subdivision Planning 10

Comfort Inn, Roseville, MN; Shoreview Business Campus, MN; Rosedale Corporate Plaza Interiors & Tenant Spaces, Roseville, MN; Brenwood Condominiums, Minnetonka, MN; Library Block Townhouses, Mpls., MN; Brackett's Townhomes & Brackett's Estates, Lakeville, MN.

#### DUFFNEY **ARCHITECTURE**

1016 Summit Ave., P. O. Box 661 Detroit Lakes, MN 56501 218/847-1851 Established 1983

AIA
Discipline
Work % Remodel 10
10

Office

10

50

Equipment

Municipal

Telephone

Bldgs

10 Education/Academic Wild Rice Office Addition, Mahnomen, MN; Organizational Maintenance Shop, NGA, Detroit Lakes, MN; Energy Conservation Measures, Lake Park Public Schools, MN; Central Office Equipment Bldg., Fergus Falls, MN; Building Code Update, Verndale Schools, MN; Kramer Residence, Detroit Lakes, MN.

#### EKBERG ASSOCIATES.

2140 Spruce Trail Minneapolis, MN 55422 612/588-6388 Established 1974

Erland Ekberg	AIA
	Work %
Housing/Multiple	20
Housing/Single	5
Office Bldgs./Banks	20
Retail/Commercial	5
Industrial/Mfg.	20
Churches/Worship	10
Interior Architecture	10

Robert Marcus Residence, St. Louis Park, MN; Hypro Engineering, New Brighton, MN; Print Craft Inc., New Brighton; McLean Midwest, Brooklyn Park, MN; Salem Covenant Church, New Brighton; Community Project, St. Louis Park.

#### **ELLERBE ASSOCIATES.**

One Appletree Square Bloomington, MN 55420 612/853-2000 2930 Multifoods Tower 33 South 6th Street Minneapolis, MN 55402 Established 1909

John J. Labosky		PF
John C. Gaunt		AIA
H. William Nara		AIA
Jack L. Hunter		PF
Richard T. Varda	AIA,	ASLA
Scott R. Berry		AIA
Michael D. Jones		AIA
Jeffrey C. Frush		AIA
Michael L. Johnson		AIA
Frank D. Nemeth		AIA

22
19
3
1
4
5
55
rk 9

Total in Firm	550
TENNES SELECTION	Work 9
Housing/Multiple	4
Office Bldgs./Banks	31
Retail/Commercial	10
Medical/Health	4(
Churches/Worship	
Industrial/Mfg.	
Restoration/Preservation	
Municipal	
Solar/Earth Sheltered	
Education/Academic	

Mayo Satellite Clinics in Jacksonville, FL, and Scottsdale, AZ; UCLA Medical Center Expansion, Los Angeles, CA; State Farm Insurance Company Office Expansions, Nationwide; University of Notre Dame, Notre Dame, IN; University of Minnesota Supercomputer Center, Mpls., MN; William Beaumont Hospital Expansion, Detroit, MI.

#### **ELLIOT ARCHITECTS**

512 2nd St. Hudson, WI 54016 715/386-8303 Established 1982 Elliot M. Anderson AIA Firm Personnel by Discipline Architectural Other Technical

Administrative

Total in Firm

-
k %
10
20
20
15
5
10
10
5
5

United Methodist Church, Hudson, WI; State Bank Addition, Hudson; River Falls State Bank Addition, WI; Stillwater Motor Co., Addition, MN; Alpha Gamma Rho Fraternity, U of WI, River Falls; Dave Holt Ford-Mercury Dealership, Hudson.

#### TOM ELLISON ARCHITECTS INC.

1730 Oakways Wayzata, MN 55391 612/473-0535 Established 1979

Tom Ellison	AIA
Firm Personnel by Discipline	
Architectural	2
Total in Firm	2
Worl	k %
Housing/Multiple	5
Residences/New & Remodel	90
Restoration/Preservation	40
Solar/Earth Sheltered	30
Churches/Worship	5

for Spiritual Growth, Cambridge, MN; Thacker/Riley Residence; Lovlien Residence, Iron River, WI; Edelman Renov., Mpls., MN; Twiggs Addition, Lake Harriet, Mpls.

#### **ARVID ELNESS ARCHITECTS**

510 First Ave. No., Suite 200 Minneapolis, MN 55403 612/339-5508 Established 1975

Arvid Elness	AIA
Firm Personnel by Discipline	
Architectural	20
Interiors	3
Administrative	5
Total in Firm	28
Wor	k %
Housing/Multiple	3
Residences/New & Remodel	60
Office Bldgs./Banks	3
Retail/Commercial	10
Churches/Worship	5
Restoration/Preservation	5
Interior Architecture	14

Chasewood, Bloomington, MN; Greenhaven IA, Burnsville, MN; Ashland Hotel, WI; Rainbow Foods, Apple Valley, MN; MidAmerica Bank, Roseville, MN.



#### CHARLES R. **ENESTVEDT, AIA**

5216 Division St. Edina, MN 55436 612/927-9538 Established 1981

Charles R. Enestvedt	AIA
SET WEETERS	Work %
Private Residences/Rest	orations/
Additions	80
Interior Architecture	10
Solar/Earth Sheltered	80
House Evaluations	10
Furniture Design	5
Calligraphy	5

Hilgedick Residence, Arden Hills, MN; Northrup Residence Remodeling, Edina, MN; Saul Residence, Lake Superior, MN; Mullett Residence, Mpls., MN; Larson Residence Addn., Mpls.

#### RICHARD ENGAN ASSOCIATES, **ARCHITECTS**

323 4th St. West P. O. Box 89 Willmar, MN 56201 612/235-0860 Established 1979

Richard P. Engan	AIA
Firm Personnel by Discip	oline
Architectural	3
Administrative	2
Total in Firm	-

Total in Firm	)
Wor	k %
Housing/Multiple	10
Residences/New & Remodel	5
Office Bldgs./Banks	5
Retail/Commercial	10
Industrial/Mfg.	10
Medical/Health	15
Churches/Worship	15
Restoration/Preservation	15
Municipal	15
Interior Architecture	10
Solar/Earth Sheltered	5
Education/Academic	15

St. Mark's Church, Benson, MN; Surgery Center, Willmar, MN; Shuttlecraft USA, Willmar; Big Stone County Courthouse, Renovation, Ortonville, MN; Cokato City Hall Renovation, MN; Agricultural & Electronics Garage Addition, Willmar AVTI, MN.

#### **ENVIRONMENTAL EXPRESSIONS**

3112 Hennepin Avenue South Minneapolis, MN 55405 612/823-1744 Established 1981

James R. Guttormson	AIA
Firm Personnel by Discipl	line
Architectural	1
Interiors	1
Other Technical	2
Administrative	1
Total in Firm	5

Wor	k %
Housing/Multiple	5
Residences/New & Remodel	15
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	45
Medical/Health	5
Interior Architecture	10

Solarium Systems Inc., Tonka West Business Center; D. Weeding Residence, St. Anthony, MN; H.V. Test Inc., Op. Facility, Bloomington, MN; TORO Home Imp. Division, Mound, MN; G.V. Medical Inc., Plymouth, MN.

#### **ENVIROTECTURAL** ACTIVITY

Rt. 1, Box 320A Hillman, MN 56338 612/468-2205 Established 1986

Lloyd V. Conley	AIA
Wor	k %
Housing/Multiple	10
Residences/New & Remodel	8
Office Bldgs./Banks	20
Retail/Commercial	40
Industrial/Mfg.	10
Churches/Worship	10
Restoration/Preservation	2

First Baptist Church, Columbia Heights, MN; Ben Franklin, Monticello, MN; Office on the Green, St. Cloud, MN; West Acres Cinema, Fargo, ND; Jesh Family Residence, Sauk Rapids, MN; Hickory Woods Inn and Restaurant, Crosby, MN.

#### **EOS CORPORATION**

684 Excelsior Blvd., Suite 1 Excelsior, MN 55331 612/474-3291 Established 1971

J. Nicholas Ruehl Bert Haglund	AIA, CSI
Firm Personnel by	
Architectural	6
Administrative	2
Total in Firm	8

	Work %
Housing/Multiple	10
Office Bldgs./Banks	15
Retail/Commercial	5
Industrial/Mfg.	5
Municipal	10
Interior Architecture	5
Education/Academic	50

New England Life Insurance Co. Bldg., Minnetonka, MN; Minnetonka High School, Additions & Remodel, MN; Clearsprings Elementary School Media Center, Minnetonka, MN; The Bank Eden Prairie, MN; Minnetonka Intermediate School, MN; Embassy Suites Pool/Fitness Center, Addition, Tysons Corner, VA.

#### **DELANO ERICKSON ARCHITECTS**

7415 Wayzata Blvd. Minneapolis, MN 55426 612/544-8370 Established 1982

Delano Erickson	AIA
Firm Personnel by Discipline	
Architectural 1	2/82
Other Technical	1/2
Administrative	1
Total in Firm	3
Wor	k %
Housing/Multiple	5
Residences/New & Remodel	5
Office Bldgs./Banks	25
Industrial/Mfg.	10
Churches/Worship	15
Municipal	20
Interior Architecture	10
Solar/Earth Sheltered	10
Education/Academic	5

CTS Center, Richfield, MN; Peace Lutheran Church, Plymouth, MN; Earle Brown Center L.L. Interiors, U of M, St. Paul, MN; Camp Foley Housing, Whitefish Lake, MN; Ice Arena, Burnsville, MN; Estes Funeral Home, Mpls., MN.

#### **ERICKSON-**WOLFGRAMM ARCHITECTS, INC.

207 Pioneer Building St. Paul, MN 55101 612/224-7492 Established 1983

Drew R. Erickson	AIA
Richard G. Wolfgramm	AIA
Firm Personnel by Discip.	line
Architectural	4
Total in Firm	4
V	Vork %

Residences/New & Remodel Restoration/Preservation 15 Office Bldgs./Banks 50 Industrial/Mfg. 25

Kaemer Residence, St. Paul, MN; First Bank Retail Loan Service Center, St. Paul; Autowash & Detailing Center, Woodbury, MN; St. Paul Public Housing Agency, Gilbert Bldg., MN; Chandler-Mason Attornies, Pioneer Bldg., MN; Thames Residence, Mendota Heights, MN.

#### **FARNAN ARCHITECTS**

79 Western Ave St. Paul, MN 55102 612/292-1534 Established 1982

IA
%
10
35
20
30
5
35
25
25

Rothmeier Residence, Eagan, MN; Sawatdee Restaurant, Mpls., MN; Blair Arcade, St. Paul, MN; McNulty & Wallace Law Office, St. Paul; Popular Science Prototype House, MN; Peterson, Franke, Gray & Riach Law Offices, St. Paul.

#### JAMES FORBERG ARCHITECTS, LTD.

4028 Upton Ave. South Minneapolis, MN 55410 612/920-6937 Established 1985

James H. Forberg	AIA
	Work %
Office Bldgs./Banks	10
Medical/Health	20
Restoration/Preservation	60
Municipal	10

#### **FOSS ASSOCIATES**

810 4th Ave. South P.O. Box 306 Moorhead, MN 56560 218/236-1202 Offices in Fargo, ND. Established 1898

and the same	
Mark B. Foss	PE
Willis Stelter	AIA
William Cowman	AIA
Paul Jacobson	PE
Charles Zeltinger	RLS

Charles Zeltinger	KL.	ì
Firm Personnel by Architectural	Discipline 1	í
Engineering		1
Interiors		
Other Technical		
Administrative		1 14
Total in Firm	1	5

Total in Firm		1
	Work	9
Housing/Multiple		1
Office Bldgs./Banks		-
Retail/Commercial		-
Industrial/Mfg.		
Medical/Health		31
Churches/Worship		100
Restoration/Preservation		2
Municipal		1
Interior Architecture		1
Education/Academic		2.

St. Luke's Hospital Remodel, Fargo, ND; South Elementary School, Fargo; Westside Terminal Building, Fargo; St. Ansgar Hospital Remodel, Moorhead, MN; I.S.D. 152, Additions/Remodel, Moorhead; Public Library Addition, Moorhead.

#### FOWLER HANLEY, INC.

1207 Harmon Place Minneapolis, MN 55403 612/332-8728 Established 1973

Michael A. Fowler

Industrial/Mfg.

Medical/Health

Restoration/Preservation

TATIONNEL TT. TOWNER	1.1.
Bruce K. Betker	PE
Robert J. Johnson	AIA
Firm Personnel by Di	scipline
Architectural	5
Engineering	5
Other Technical	1
Administrative	1
Total in Firm	12
	Work %
Housing/Multiple	20
Office Bldgs./Banks	25
Retail/Commercial	30

DE

10

10

Deluxe Check Facility, Arden Hills, MN; Rosedale Corporate Plaza, Roseville, MN; Quailridge Apartments, Eden Prairie, MN; Princeton Court Townhomes, St. Louis Park, MN; Apple Valley Shopping Center, MN; New Hope Mall, MN.

#### H. W. FRIDLUND ARCHITECTS, INC.

14590 South Robert Trail Rosemount, MN 55068 612/423-4525 Established 1950

Mile Dandade

Eileen Greenwood	AIA
Firm Personnel by Architectural Other Technical Administrative Total in Firm	Discipline

ATA

4 0 500 111 4 11111	
	Work 9
Housing/Multiple	20
Office Bldgs./Banks	1
Retail/Commercial	30
Industrial/Mfg.	10
Medical/Health	10
Municipal	10
Recreational	10

Rosemount City Hall, MN; Apple Valley Square Shopping Center, MN; Rosemount Plaza Development, MN; Glenhurst Elderly Housing, Glencoe, MN; 98th St. Tennis & Swim Club, Bloomington, MN; Nilsen Funeral Chapel Addition, Mpls., MN.

#### GALLAGHER

3609 Gettysburg Ave. N. Minneapolis, MN 55427 612/542-8259 Established 1981

Daniel P. Gallaghe	r AIA
	Work %
Residences/New &	Remodel 10
Industrial/Mfg.	40
Churches/Worship	40
Municipal	10

Banner Engineering Corp.,
Corporate Hdqtrs., Mpls., MN;
Malt-O-Meal Distribution
Warehouse, Northfield, MN;
Crystal Fire Station, MN; Lucht
Engineering, Inc., Space
Planning, Bloomington, MN;
Sacred Heart Parish, New
Rectory, Robbinsdale, MN;
Minnegasco Feasibility Study,
Mpls.

#### WALTER K. GERBER ARCHITECT

217 Minnetonka Ave. South Wayzata, MN 55391 612/476-2631 Established 1984

Walter K. Gerber	AIA
7	Vork %
Housing/Multiple	10
Residences/New & Remo	del 75
Industrial/Mfg.	5
Restoration/Preservation	10

Residence, Restoration & Renovation, Wayzata, MN; Residence, Renovation, Orono, MN; New Residence, Medina, MN; Residence, Restoration, Orono; New Residence, Orono.

#### GRANS AND ASSOCIATES: ARCHITECTURE, P.A.

432 Ridgewood Minneapolis, MN 55403 612/872-7970 Established 1984

Sally Grans	AIA
	Work %
Housing/Multiple	80
Office Bldgs./Banks	10
Retail/Commercial	10
Low/Moderate Income	e Groups
	80

West Bank CDC, Housing Rehab, Mpls., MN; Armadillo Flats, Rehab, Mpls.; Whittier Studio Homes, Artist Home/ Studios, Mpls.; Powderhorn Community Council, 15 Townhomes on 3 Sites; Mpls.; Seward Community Cafe, Addition, Mpls.; Meridel Le Sueur Peace & Justice Bldg., Office Remodel, Mpls.

#### GREBNER ASSOCIATES

85 Langford Park St. Paul, MN 55108 612/645-8455 Established 1978

D.W. Grebner

D. W. Of Conci	211/1
	Work %
Residences/New 8	Remodel 20
Design Consult.,	Urban Design,
Educational Res	search 80

#### GREEN, NELSON & WEAVER INC.

8085 Wayzata Blvd. Minneapolis, MN 55426 612/593-0696 5348 Davis Blvd. Fort Worth, TX 76118 Established 1878

Gene Green	AIA
Arthur Nelson	
John Weaver	AIA
Kenneth Quass	AIA
Firm Personnel by Disc	ipline
Architectural	5
Engineering	1
Administrative	2

THE PERCHASING	Work %
Office Bldgs./Banks	2
Industrial/Mfg.	48
Interior Architecture	2
Education/Academic	48

Total in Firm

Minneapolis Technical Institute, MN; Green Bay Packaging, Mfg. Plant, Freemont, OH; Liberty Diversified Industries, Mfg. Plant, Fort Worth, TX; Minneapolis Star and Triibune Office Bldg., MN; Robbinsdale-Cooper Sr. High School Media Center, New Hope, MN; Ridgedale YMCA & Junior Achievement, Minnetonka, MN.

#### GRISWOLD RAUMA EGGE & OLSON-ARCHITECTS, INC.

600 South County Road 18 830 Interchange Tower Minneapolis, MN 55426 612/544-2777 Established 1963

John G. Rauma	FAIA
Jackson W. Griswold	AIA
Robert G. Egge	AIA
Calvin M. Olson	AIA

Carrin Little Colonia	
Firm Personnel by Disciplin Architectural Administrative Total in Firm	e .
Total in Pilin	

rotal III ritiii	
Worl	k %
Residences/New & Remodel	5
Office Bldgs./Banks	25
Industrial/Mfg.	5
Churches/Worship	5
Municipal	5
Interior Architecture	5
Education/Academic	30
Data Centers, E.M.C.,	
Tempest	20

Control Data Lincoln Center Office, Bloomington, MN; Midwest Federal Apache Branch, St. Anthony, MN; St. Paul Seminary School of Divinity College of St. Thomas, MN; County Library & Service Center, Minnetonka, MN; Kenwood School & Recreation Center, Mpls., MN; Classroom & Computer Laboratory Bldg., Mankato State University, MN.

#### **GARY GROOTERS ARCHITECTS**

816 W. St. Germain St., Suite 311 St. Cloud, MN 56301 612/252-3740 Established 1977

Gary K. Grooters	AIA
	Work %
Housing/Multiple	40
Office Bldgs./Banks	5
Retail/Commercial	5
Industrial/Mfg.	5
Medical/Health	20
Interior Architecture	5
Churches/Worship	20

St. Scholastica, St. Cloud, MN: Bethesda Retirement Center, Fremont, OH; Benedict Village, St. Cloud, MN; Mounds View, Riverfalls, WI; Pioneer Memorial Nursing Home, Erskine, MN; Mother of Mercy Retirement Center, Albany, MN.

#### GROUP II ARCHITECTS

104 West Redwood Marshall, MN 56258 507/537-1511 Established 1979

Thomas J. Osterberg Ronald D. Halgerson	AIA
Firm Personnel by Discipl	ine

Firm Personnel by	Discipline	
Architectural		3
Other Technical		1
Administrative		-1
Total in Firm		5
	151	_

Wo	rk %
Housing/Multiple	8
Residences/New & Remod	2
Office Bldgs./Banks	25
Retail/Commercial	5
Industrial/Mfg.	5
Churches/Worship	5
Restoration/Preservation	5
Municipal	5
Education/Academic	40

Convenience Foods Plant for Schwan's Sales Enterprises, Inc., Marshall, MN; Municipal Facilities, Sleepy Eye, MN; Congregate Housing Project, Weiner Memorial Medical Center, Marshall; Automotive Sales & Service Bldg., Lockwood Motors, Inc., Marshall; Quarnstrom, Doering, Pederson, Leary & Murphy Law Offices, Marshall; Addition to First Lutheran Church, Marshall.

#### **GRUNDMANIS & ASSOCIATES**

185 N. E. Hartman Circle Fridley, MN 55432 612/571-8171 Established 1976

J. V. Grundmanis AIA

#### RICHARD W. HAGEMEISTER ARCHITECT

Route 7 St. Cloud, MN 56301 612/251-9155 Established 1986

Richard W. Hagemeister	AIA
Firm Personnel by Discipli Architectural	ne 1
Other Technical	1
Total in Firm	2

	Wor	rk%
Housing/Multiple		50
Residences/New &	Remodel	20
Retail/Commercial		20
Churches/Worship		10

Comfort Inn Motel, St. Cloud, MN; Bowling Center, Dayton, MN; Lake Home, Big Sand Lake, MN; Veternarian Clinic, St. Cloud; Developmental Achievement Center, Stearns County: Continental Press. Remodel, St. Cloud, MN.

#### HALL ASSOCIATES

& Design

2345 N. Rice St., Suite 210 St. Paul, MN 55113 612/481-1268 Established 1983

David B. Ha	ll AIA
	Work %
Criminal Inc	ice Planning

100

FAIA

LaCrosse County Jail Addn., LaCrosse, WI; Grand Forks County Jail Remodeling, ND; Olmsted County Courthouse Remodeling, Rochester, MN; Wyoming State Training School, Worland; Harris County Judicial Facilities Study, Houston, TX; Warren County Law Enforcement Center, Indianola,

#### HAMMEL GREEN AND ABRAHAMSON, INC. (HGA)

1201 Harmon Place Minneapolis, MN 55403 612/332-3944 Established 1953

Curtis H Green

Curus 11. Orcen	1.177111
Bruce A. Abrahamson	FAIA
George T. Riches	AIA
Dennis D. Lanz	AIA
Harry R. Wilcox	PF
Firm Personnel by Disci	pline
Architectural	8.5
Engineering	35
Interiors	12
Landscaping	2
Planning	2
Other Technical	48
Administrative	42
Total in Firm	22€

	Work %
Housing/Multiple	8
Office Bldgs./Banks	22
Retail/Commercial	5
Industrial/Mfg.	10
Medical/Health	28
Churches/Worship	5
Restoration/Preservation	5
Municipal Bldgs.	2
Interior Architecture	5
Education/Academic	10

Veteran's Administration Replacement Medical Center, Mpls., MN; University of Minnesota, IT/EE Computer Science Bldg., Mpls.; Piper Jaffray Tower, Mpls.; Minnesota History Center, 1986 Design Comp. Award Winner, St. Paul, MN; Our Lady of Grace Church, Edina, MN; Canterbury Downs, Shakopee, MN.

#### **HEISE VANNEY &** ASSOCIATES, INC.

123 N. 3rd Street, Suite 808 Minneapolis, MN 55401 612/339-2722 Established 1984

	AIA AIA
Firm Personnel by Discipline	
Architectural	12
Interiors	1
Administrative	2

Total in Firm 15 Work % Residences/New & Remod Office Bldgs./Banks 15 Retail/Commercial 40 Interior Architecture 40

Dayton Hudson, Fort Wayne, IN; Midway Mall, St. Paul, MN; Clock Tower Square, Plymouth, MN; Food Fare, Eagan, MN; Best Buy Video, Rochester, MN; Convenience Center, Eden Prairie, MN.

#### HELGESON ASSOCIATES/ LANDHABITAT, INC.

337 Oak Grove, Carriage House Loft Minneapolis, MN 55403 612/874-9579 Established 1981

Stefan Helgeson	AIA
Firm Personnel by Disciplin	e
Architectural	3
Landscape Architects	1
	1/2
Total in Firm	5
Wor	k %
Housing/Multiple	10
Residences/New & Remodel	55
Office Bldgs./Banks	10
Churches/Worship	5
Restoration/Preservation	5
Solar/Earth Sheltered	5
Programming & Visioning	
Facilitation	10

Werner Residence & Equestrian Farm, Minnetrista, MN; Portinga Residence, Excelsior, MN; Jeddeloh/Krembs Restoration & Renovation, Mpls., MN; Island Realty Office Bldg., Kodiak, AK; Fargo Chiropractic Clinic, Edina, MN; Patio Homes Townhouse Project, Kodiak, AK.

#### **BERNARD HERMAN** ARCHITECTS, INC.

4825 Olson Memorial Hwv., Suite 230 Minneapolis, MN 55422 612/545-1253 Established 1968

Bernard Herman	AIA
Firm Personnel by Disci	pline
Architectural	5
Administrative	1
Total in Firm	6
	Work %
Housing/Multiple	20
Office Bldgs./Banks	20
Retail/Commercial	1.5
Industrial/Mfg.	30
Medical/Health	5
Interior Architecture	5
Municipal	5

Nankin Cafe, Mpls., MN; 55 Professional Bldg., Golden Valley, MN; Diversified Graphics, Mpls.; Crown Iron Bldg., Mpls.; Calhoun Plaza Apartments, Mpls.; Windom Hills Apartments, Burnsville, MN.

#### HILLS GILBERTSON ARCHITECTS INC.

104 West Franklin Ave. Minneapolis, MN 55404 612/870-1000 Established 1941

Leslie E. Formell	AIA
James I. Lammers	AIA
Firm Personnel by Dis	cipline
Architectural	4
Engineering	1
Interiors	1
Planning	1
Other Technical	5
Administrative	3
Total in Firm	15
	TTT 1 00

Total in Firm	13
	Work %
Housing/Multiple	5
Office Bldgs./Banks	10
Industrial/Mfg.	5
Medical/Health	75
Education/Academic	5

The Tiffany Office Bldg., Plymouth, MN; St. Mary's Medical Center Outpatient Care Center, Duluth, MN; Metropolitan Medical Center Emergency & MRI Remodel, Mpls., MN; U.S. Postal Service, Lowry Ave. Station, Mpls.; Salvation Army, Harbor Light Center, Adult Rehab., Silver Lake Camp, Mpls.; Indian Health Service Master Planning & Feasibility Studies, Cass Lake, MN & Kincheloe, MI.

#### THOMAS HODNE ARCHITECTS INC.

2400 Stevens Ave. South Minneapolis, MN 55404 612/871-4440 Established 1958

Thomas	H.	Но	dne	, Jr.	FAIA, AICP
Firm Pe	rsor	nel	by	Discip	pline

337 - al-	01
	4
	1
1	2
	1
	1
	1
by Discipline	
	by Discipline

Worl	5 %
Housing/Multiple	25
Residences/New & Remodel	10
Office Bldgs./Banks	25
Restoration/Preservation	10
Education/Academic	20
Interior Architecture	10

Metis-Indian Friendship Centre, Winnipeg, Canada; Union Centre, Winnipeg; San Carlos Apache Housing, AZ; Sweat Mansion, Historical Preservation, Mpls., MN; Univ. Of Iowa Urban Design & Planning, Iowa City; Trinity-Augsburg Urban Village, Mpls., MN.

#### HORAN ASSOCIATES

221 First National Bank Bldg. Wayzata, MN 55391 612/475-3539 Established 1960

rk %
20
50
10
10
10
10

Minnetonka Mist Restaurant, Addition, Spring Park, MN; VFW Bldg., Mound, MN; Miller Residence, Montecello, MN; Chemtool Office Bldg., Addition, Loretto, MN; Davis Residence, Deephaven, MN; City Hall Addition, Mound.

#### HORTY, ELVING &

ASSOCIATES, INC. 505 East Grant St. Minneapolis, MN 55404 612/332-4422 Established 1955

Thomas Horty	FAIA
James C. Elving	PE
Leo Monster	

Leo iviolistei	
Firm Personnel by Disci	pline
Architectural	
Engineering	,
Interiors	1
Other Technical	
Administrative	
Total in Firm	2.
	Work 9

15
80
5

Community Memorial Hospital, Sturgis, SD; Shriners Hospital for Crippled Children, Twin Cities Unit, Mpls., MN; St. Cloud Clinic of Internal Medicine, MN; Tri-County Hospital, Wadena, MN; Covenant Manor, Golden Valley, MN; Northwest Medical Center, Thief River Falls, MN.

#### TRUMAN HOWELL ARCHITECTS & ASSOC. INC.

620 Mendelssohn Ave. No. Golden Valley, MN 55427 612/541-9777 Established 1978

Truman Howell	AIA
Firm Personnel by Di	scipline
Architectural	5
Administrative	1
Total in Firm	6
IN SECTION AND ADDRESS.	Work %
Housing/Multiple	20
Office Bldgs./Banks	20
Retail/Commercial	30

20

10

Medical/Health

Interior Architecture

Metro Financial Center, Bloomington, MN; South Woods Medical Center, Youngstown, OH; Mrs. Appleton's Family Buffet, Ft. Meyers, FL; Sheraton Airport Inn, Bloomington, MN; Metro Financial Center Interiors, Bloomington.



#### **HUSTAD-PONTINEN** ARCHITECTS, INC.

11575 K-Tel Dr. Minnetonka, MN 55343 612/933-3366 Established 1974

Donald E. Hustad

Ronald W. Pontin	en
Firm Personnel by	Discipline
Architectural	3
Administrative	1/2
Total in Firm	3 1/2
	Work %
Housing/Multiple	30
Residences/New &	Remod 5
Offer Pldm /Pank	

Office Bldgs./Banks Retail/Commercial Restoration/Preservation 5 Industrial/Mfg. 35 Churches/Worship 5 Charles B. Edwards Co., Mpls.,

MN; Congregate Housing, Plymouth, MN; Youngstedt's Service Center, Minnetonka, MN; Upsher-Smith Laboratories, Plymouth; Awardcraft, Bloomington, MN; Rydell Residence, Orono, MN.

AIA
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ine
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2
5

IDSTROM OSTREIM

ILTEN, LTD. 4926 France Ave. S. Edina, MN 55410

Industrial/Mfg.

Residences/New & Remod

612/925-2323 Established 1985

Industrial/Mfg.

Medical/Health

Interior Architecture

Daniel L. Ilten	AIA,	PE
Firm Personnel by I	Discipline	
Architectural		2
Engineering		1
Interiors		3
Other Technical		3
Administrative		1
Total in Firm		10
	Work	: %
Housing/Multiple		10
Housing/New & Re	mod.	10
Office Bldgs./Banks		5

Paddock Laboratories, New Hope, MN; OH Materials Laboratories, New Hope; Marquette Bank Computer Center, Mpls., MN; Biomedicus Class 1000 Clean Rooms, Eden Prairie, MN; Brainerd State Hospital Gasification Facility MN; Colav Townhouses, Mpls.

#### ISRAELSON, REESE. **ELLINGSON &** ASSOCIATES, INC.

11000 W. 78th St., Suite 220 Eden Prairie, MN 55344 612/944-0672 Established 1966

Llauald Issaelss

Other Technical Administrative

Total in Firm

Flaroid Israelson	PE	
Frank Reese	AIA	
Lloyd Ellingson	AIA	
Edward Matthiesen	PE	
Thomas Walstrom	PE	
Leland Smith	RLS	
Firm Personnel by Disc	ipline	
Architectural	4	
Engineering	6	
Interiors	1	

Wor	k %
Housing/Multiple	30
Residences/New & Remodel	5
Office Bldgs./Banks	15
Retail/Commercial	15
Industrial/Mfg.	10
Medical/Health	5
Churches/Worship	5
Municipal	5
Interior Architecture	10

Freedom Auto Plaza, Oakdale, MN; Coronado Courts. Douglas, AZ; Round Lake Business Center, Arden Hills, MN; Oak Ridge Place, Oak Park Heights, MN; Prairie Business Park, Eden Prairie, MN; Popular Bridge Apts., Bloomington, MN.



35

15

15

#### **BERNARD JACOB** ARCHITECTS, LTD.

3910 IDS Tower Minneapolis, MN 55402 612/332-5517 Established 1970

Bernard Jacob	FAIA	
Firm Personnel by Dis	cipline	
Architectural	3	
Planning	1	
Administrative	2	
Total in Firm	6	
	Work %	
Office Bldgs./Banks	20	

Retail/Commercial

Interior Architecture

Education/Academic

Municipal

University of MN Basketball Hdqtrs. Addition, Bierman Bldg., MN; Shaw Architectural Millwork Showroom, IMS, Mpls., MN; Public Areas Redesign, Minnesota Church Center, Mpls.; Computer Center & Offices Redesign, State Info. Management Bureau, St. Paul, MN; Computer Center & Offices, State Planning Agency, St. Paul; Univ. of MN Undergraduate Tutorial Center,



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17

Lind Hall, MN.

#### JAFVERT, MUELLER & MUNDT ARCHITECTS, INC.

3600 W. 80th St., Suite 35 Bloomington, MN 55431 612/893-1005 Established 1965

Established 1703	
Gerald E. Mundt	AIA
Lloyd R. Jafvert	AIA
Steven P. Mueller	
Firm Personnel by Disc	cipline
Architectural	7
Planners	2
Administrative	2

Total in Firm

Wor	k %
Housing/Multiple	10
Residences/New & Remod	15
Office Bldgs./Banks	5
Retail/Commercial	5
Industrial/Mfg.	5
Medical/Health	5
Churches/Worship	10
Restoration/Preservation	5
Interior Architecture	40

Maplewood Seniors' Residence, Fairmont, MN; Bluefin Bay, Condo. Develop., Tofte, MN; Benike Residence, Rochester, MN; Castle Ridge Care Center Additions, Eden Prairie, MN; Office Planning, Golle & Holmes Co. Bloomington, MN; Office Planning, Cray Research Corporate Headquarters, Bloomington.



#### PHILLIP D. JOHNSON. ARCHITECT

5637 Brooklyn Blvd. Minneapolis, MN 55429 612/533-4235 Established 1978

Phillip D. Johnson	AIA
	Work %
Residences/New &	Remodel 20
Industrial/Mfg.	40
Churches/Worship	20
Interior Architecture	20

Vicksburg Lane Business Center, Plymouth, MN; Travel Host Motel, Shakopee, MN; South Court Condominiums, Owatonna, MN; Coca Cola Waste Heat Recovery Boiler Addition, Eagan, MN; Brueggers Bagel Bakery, Mpls., MN.



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#### JOHNSON/REIS & ASSOCIATES, INC.

701 4th Avenue South Minneapolis, MN 55415 612/339-0435 Established 1985

T .. 1.

	AIA
Robert V. Reis	AIA
Architectural	2
Planners	1
Administrative	1
Total in Firm	4
Wor	k %
Housing/Multiple	10
Residences/New & Remodel	5
Office Bldgs./Banks	10
Retail/Commercial	40
Industrial/Mfg.	15
Restoration/Preservation	10
Urban Design	10

ATA

Johnson/Reis & Assoc. Office Design, Mpls., MN; Summit Avenue Towhnouses, St. Paul, MN; Lakeville Recreation Center, MN; Muriel's, Galtier Plaza, St. Paul; East River Gables Retail Center, Anoka, MN; Gingiss Formalwear, Rosedale, St. Paul.

#### JOHNSON, SHELDON & SORENSEN ARCHITECTS, INC.

10249 Yellow Circle Drive Suite 220 Minnetonka, MN 55343 612/935-6337 Established 1972

Roger F. Johnson Alvin D. Sheldon	AIA
Carlyle A. Sorensen	AIA
Firm Personnel by Di	scipline
Architectural	8
Administrative	1
Total in Firm	9
	Work %
Housing/Multiple	35

Residences/New & Remodel Office Bldgs./Banks 20 Retail/Commercial 10 Industrial/Mfg. Churches/Worship 15 Municipal 10



#### JONES ARCHITECTS

991 Carmel Court St. Paul, MN 55126 612/482-1236 Established 1985

Interior Architecture

Bruce L. Jones	AIA
Firm Personnel by Discipli	ine
Architectural	2
Other Technical	1/2
Total in Firm	2 1/2
W	ork %
Residences/New & Remod	5
Office Bldgs./Banks	30
Retail/Commercial	30
Industrial/Mfg.	30

Best Buy Shopping Center, Rochester, MN; Twin Modal Office Bldg., St. Paul, MN; Market Place Center, St. Cloud, MN; Brookdale Office Park, Brooklyn Center, MN; FGS Office Warehouse, New Brighton, MN; Nelsons Furniture, Woodbury, MN.

#### JORDAN ARCHITECTS,

380 E. Lafayette Frontage Road Suite 103 St. Paul, MN 55107 612/291-2701 Established 1986

James R. Jordan	AIA
Architectural	2
Total in Firm	2

Lotal III FILIII	4
	Work %
Housing/Multiple	5
Office Bldgs./Banks	20
Medical/Health	65
Municipal	5
Education/Academic	5

Cuyuna Range District Hospital, Remodel & Upgrade, Crosby, MN; United Hospital, Perinatal Center, Consulting Arch., St. Paul, MN; Winfield Developments, Inc., Tenant Improvement Plans, Edina, MN; Hazelden Foundation, Addition & Remodel, Center City, MN; United Hospital, Lithotripter Installation Studies, St. Paul, MN

#### KAGERMEIER SKAAR ARCHITECTS, INC.

526 S. Second St. Mankato, MN 56001 507/388-6271 Established 1932

James H. Kagermeier	AIA
Roger J. Skaar	AIA
Bonnie J. Hansen	ASII
Bryan J. Paulsen	AIA

Firm Personnel	by	Discipline	
Architectural			3
Interiors			1
Administrative			3
Total in Firm			7

Citizens' Scholarship Foundation of America National Headquarters Bldg., St. Peter, MN; Corporate Headquarters, Taylor Corp., Mankato, MN; Orthodontic Clinic, Mankato; Sacred Heart Church, Addition, Owatonna, MN.

#### **KEILLOR ARCHITECTS**

1642 Edgewood Ave. S. St. Louis Park, MN 55426 612/545-1324 Established 1980

Richard Keillor	AIA
	Work %
Residences/New & Rem	od 5
Office Bldgs./Banks	15
Industrial/Mfg.	5
Churches/Worship	60
Education/Academic	15
Woodsport Academy	

Noodcrest Academy Gymnasium, Fridley, MN; Community Alliance Church, Detroit Lakes, MN; Elk Grove Baptist Church, Elk Grove, IL.

#### **KILSTOFTE** ASSOCIATES, INC.

305 Minnetonka Ave. So. Wayzata, MN 55391 612/473-0277 Established 1958

Irwin H. Kilsto Ronald T. Lage		9-	AIA
Firm Personnel Architectural Administrative Total in Firm	-		

+ × 101 + 11 11	
Wo	rk 9
Housing/Multiple	
Residences/New & Remod	1
Office Bldgs./Banks	2
Retail/Commercial	2
Industrial/Mfg.	1
Medical/Health	
Churches/Worship	
Restoration/Preservation	
Municipal	1
Interior Architecture	

Washington Federal Savings Bank, Stillwater, MN; MN/ DOT Central Shop & Electrical Services Unit, Fort Snelling, MN; Hirshfield's Warehouse & Distribution Center, Mpls., MN; Sumner Sullivan Young Residence, Woodland Village, MN; Oakwood Square Shopping Center, Plymouth, MN; Downtown Retail Mall, Winona,

#### **CLETUS G. KLEIN & ASSOCIATES**

4727 Caribou Drive Minnetonka, MN 55345 612/546-1116 Established 1969

Cletus G. Klein	AIA	
	Work %	
Medical/Health	80	
Churches/Worship	20	

Coon Rapids Medical Clinic, Coon Rapids, MN; Nile Health Care Center, Mpls., MN.



#### **KLEIN MCCARTHY &** CO., LTD.,

18300 Minnetonka Blvd. Deephaven, MN 55391 612/473-1505 Established 1977

George F. Klein, Jr. Richard J. McCarthy	AIA AIA
Firm Personnel by Discip	oline
Architectural	)
Administrative	2
Total in Firm	7

Total in Firm	/
Wor	k %
Residences/New & Remod	10
Office Bldgs./Banks	15
Retail/Commercial	20
Industrial/Mfg.	10
Churches/Worship	5
Municipal	1.5
Interior Architecture	20
Expert Witness	5
TT ' C . All.	

Hennepin County Adult Correctional Facility Work/Study Release Residence, MN; Remodeling Board Room, Dining Rooms for Pillsbury Co. World Headquarters, MN; Electronic Perimeter Instrusion System and Control Center Remodeling, Men's Correctional Facility, Stillwater, MN; Otter Tail County Justice Center, Additions & Remodel; Red Owl Store, New Ulm, MN; FMC Interior Design with Dayton's Commercial Interiors, MN.

#### **BRUCE KNUTSON** ARCHITECTS INC.

1128 Harmon Place Minneapolis, MN 55403 612/332-8000 Established 1974

Bruce Knutson Lance Zimmerman Bill Michaels	AIA
Firm Personnel by Disciplin Architectural Administrative Total in Firm	7 2 9
Wo	rk %
Housing/Multiple	25
Residences/New & Remod	25
Office Bldgs./Banks	5
Retail/Commercial	5
Industrial/Mfg.	5
Churches/Worship	5
Restoration/Preservation	5

Kenwood Isles Condominiums, Mpls., MN; Lake Shore Drive Condominiums, Richfield, MN; Carlson House, Edina, MN; Ciatti's Restaurant, St. Paul, MN; Davanni's Pizza, Mpls.; Knutson Ventures Offices, Piper Tower, Mpls.



#### KODET ARCHITECTURAL GROUP,LTD.

15 Groveland Terrace Minneapolis, MN 55403 612/377-2737 Established 1983

Edward J. Kodet, Jr.

David Kulich	AIA
Firm Personnel by Discip	pline
Architectural	- 4
Other Techinical	2
Administrative	2
Total in Firm	8

AIA

Work	%
Housing/Multiple	10
Residences/New & Remodel	5
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	10
Medical/Health	5
Churches/Worship	10
Restoration/Preservation	5
Municipal	10
Interior Architecture	10
Solar/Earth Sheltered	5
Education/Academic	10

Minneapolis Fire Station #6, MN; Woodhill Industries, Coon Rapids, MN; U of M Wind Tunnel Enclosure, Mpls., MN; St. John's Church, Little Canada, MN; Bradley Terrace Townhomes, St. Paul, MN; Tower Square, Golden Valley,

L.	E.	KC	LL	M	EY	E	R,
		HIT					

4101 Washburn Ave. South Minneapolis, MN 55410 612/ 925-9844

Established 1984

L. E. Kollmeyer A	IA
Firm Personnel by Discipline	
Architectural	2
Total in Firm	2

Work % Housing/Multiple Residences/New & Remodel Office Bldgs./Banks Retail/Commercial 10 Industrial/Mfg. Residential Masonry 10

Jundt's Residence, Minnetonka Beach, MN; Taylor Residence, Remodel, Wayzata, MN; Peterson Residence, Edina, MN; Anderson Residence, Edina; Beauty Craft Supply, Warehouse Mezzanine Addition, Minnetonka, MN; The Office Store, Minnetonka.

#### KORNGIEBEL ARCHITECTURE

45 Library Square Hutchinson, MN 55350 612/587-2483 Established 1969

John W. Korr	ngiebel	AIA
Firm Personne	el by Disci	pline
Architectural		3
Total in Firm		3

Work % Housing/Multiple 20 Office Bldgs./Banks 20 Industrial/Mfg. 20 Municipal 20 Education/Academic 20

Carnegie Library Addition, Hutchinson, MN; Recreation Facility, Hutchinson; Hutchinson Elementary School, MN; Regency Condominiums, Willmar, MN; First State Federal Savings & Loan, Hutchinson.

#### KORSUNSKY KRANK **ERICKSON** ARCHITECTS, INC.

300 1st Ave. North, No. 500 Minneapolis, MN 55401 612/339-4200 Established 1968

Ronald Krank	AIA
Y. A. Korsunsky	AIA
Ronald Erickson	AIA
David Broesder	AIA
David Frank	AIA
Greg Hollenkamp	AIA

Firm Personnel by Discipline	
Architectural	43
Interiors	8
Administrative	15
Total in Firm	66

	Work %
Housing/Multiple	15
Office Bldgs./Banks	20
Retail/Commercial	40
Industrial/Mfg.	5
Medical/Health	5
Churches/Worship	2.5
Municipal	2.5
Interior Architecture	10
201 2 2 2 2 2	De Zalla and Abanda

Riverplace, Mpls., MN; 300 First Avenue, Mpls.; Primetech Park, 8 Bldgs., Eden Prairie, MN; Loehmans Plaza, Roseville, MN; Crystal Gallery, Crystal, MN; Seminary Plaza, Red Wing, MN.

#### KRECH, O'BRIEN & WASS, INC.

6115 Cahill Ave. Inver Grove Heights, MN 55075 612/451-5239 Established 1985

PI
ALA
AIA

Firm Personnel by Discipline Architectural Engineering Other Technical Administrative Total in Firm

Wor	k 9
Residences/New & Remod	1
Office Bldgs./Banks	1
Retail/Commercial	4
Industrial/Mfg.	2
Churches/Worship	1
W U LOCC DIL I	

Knollwood Office Bldg., Inver Grove Heights, MN; Church of Christ, Woodbury, MN; Logos Art Productions, Inver Grove Heights; Convenience Store, Prairie du Sac, WI; Drovers Bank Addition, Inver Grove Heights; Stillwater Yacht Club, MN.

#### LEONARD LAMPERT ARCHITECTS P. A.

430 1st Avenue North Minneapolis, MN 55401 612/340-0504 Established 1980

Leonard Lampert AIA Firm Personnel by Discipline Architectural Administrative Total in Firm

Wor	k %
Housing/Multiple	30
Residences/New & Remodel	30
Office Bldgs./Banks	1.0
Industrial/Mfg.	10
Restoration/Preservation	5
Medical/Health	10
Interior Architecture	5
D: D:11 NA.1 NA	* 1

Private Residence, Mpls., MN; Private Residence, Minnetonka, MN; Medical Clinic, Mendota Heights, MN; Cabin Retreat, Brainerd, MN; Westchester Townhouses, Burnsville, MN; Oak Leaf Townhome Apartments, Burnsville.

#### ARCHITECTS HENNING LARSEN & BODIL VAUPEL, INC.

917 Dartmouth Ave. S.E. Minneapolis, MN 55414 612/623-3226 Office also in Copenhagen,

Denmark Established 1987

Bodil Vaupel AIA Henning Larsen Hon. FAIA

Firm Personnel by Discipline Architectural Total in Firm

Work % 50 Municipal Education/Academic 50

By Henning Larsen: Ministry of Foreign Affairs, Riyadh, Saudi Arabia; Univ. of Trondheim, Norway; The Free Univ. of Berlin, West Germany; By Bodil Vaupel with others: The Aviary, North Carolina Zoological Garden; Oxford & Cambridge Bldgs., Research Triangle Park, NC; Pillsbury R&D Expansion, Mpls.

#### RICHARD LARSEN ASSOCIATES/ **ARCHITECTS**

621 North Shore Drive P.O. Box 4 Detroit Lakes, MN 56501 218/847-9876 Established 1979

Richard A. Larsen	AIA
Wo	rk %
Housing/Multiple	10
Residences/New & Remod	30
Retail/Commercial	40
Medical/Health	10
Education/Academic	10
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Fergus Falls State Hospital, Handicap Accessibility, MN; Detroit Lakes Animal Hospital, MN; U of M Dairy Barn, Crookston, MN; Haggart Residence, Detroit Lakes; Holland Motel Additions, Detroit Lakes; Beaton Office Bldg., Detroit Lakes.

#### JOHN LARSON AND ASSOCIATES. **ARCHITECTS**

760 No. Quinnell Lakeland, MN 55043 612/436-8383 Established 1973

Total in Firm

John Larson	AIA
Maureen Lodge	
Firm Personnel by 1	Discipline
Architectural	2
Administrative	1

Work % Housing/Multiple Residences/New & Remodel Retail/Commercial Medical/Health Restoration/Preservaion 10 Municipal Interior Architecture Solar/Earth Sheltered 5

Historic Nelson School Townhouses, Stillwater, MN; Lakeland City Hall, Addition, MN; Associated Eye Physicians & Surgeons, Offices, Forest Lake, MN; Bushong Residence, Shoreview, MN; Luckwell Residence, Lakeland, MN; Youngblood/Brooks Residence, Afton, MN.

#### MARSHALL M. LEVIN, CONSULTING ARCHITECT

4637 Vincent Ave. South Minneapolis, MN 55410 612/929-3331 Established 1984

Marshall M. Levin

Forensic Architecture, Expert Witness, Building Evaluation.

AIA

#### GLEN L. LINDBERG **ARCHITECTS**

1422 W. Lake St. Minneapolis, MN 55408 612/822-9300 Established 1973

Glen Lindberg		A	IA
Firm Personnel	by	Discipline	311
Architectural			2
Administrative			1
Total in Firm			3

Work % Residences/New & Remod Office Bldgs./Banks 10 Retail/Commercial 10 Industrial/Mfg. 10 Churches/Worship 20 Municipal 30 Education/Academic 10

NCS Computer Facilities, Iowa City, IA; Centennial Branch Library, Circle Pines, MN; Crooked Lake Branch Library, Coon Rapids, MN; Berean Baptist Church Addition, Burnsville, MN; ACL Administration Bldg., Blaine, MN; Lake Harriet Parkway Residence, Mpls., MN.

#### LINDBERG PIERCE, INC.

600 First Avenue North, Suite 710 Minneapolis, MN 55403 612/332-3339 Established 1973

James Lindberg Bob Pierce	AIA AIA
Firm Personnel by Di	scipline
Architectural	5
Interiors	1
Other Technical	1
Administrative	1
T . 1 ' D'	0

Total in Firm	8
	Work %
Housing/Multiple	5
Office Bldgs./Banks	40
Retail/Commercial	5
Churches/Worship	5
Municipal	40
Interior Architecture	5

Honeywell Office/Research Facility, Edina, MN; City Hall/ Police Facility, New Brighton, MN; 3M Office/ Research Facility, Detroit, MI; Municipal Garage/Maintenance Facility, Inver Grove Heights, MN; Citiscape Townhomes, Mpls., MN; Northwestern Bell Offices & Electronic Switching Stations,

#### JACK LINDEMAN-SPECIFICATIONS CONSULTANT, INC.

5000 First Avenue South Minneapolis, MN 55419 612/824-8822 Established 1975

Jack Lindeman	AIA
Wor	k %
Housing/Multiple	23
Residences/New & Remodel	1
Office Bldgs./Banks	10
Retail/Commercial	9
Industrial/Mfg.	12
Medical/Health	5
Churches/Worship	4
Restoration/Preservation	5
Municipal	20
Education/Academic	8
YWCA	3

#### ROLF LOKENSGARD,

1645 Hennepin Ave., Suite 316 Minneapolis, MN 55403 612/375-9086 Established 1978

Rolf S. Lokensgard	AIA
Firm Personnel by Disciplin	ne
Architectural	1
Other Technical	1
Total in Firm	2

Wo	rk %
Housing/Multiple	20
Residences/New & Remod	5
Office Bldgs./Banks	15
Retail/Commercial	10
Industrial/Mfg.	10
Churches/Worship	10
Restoration/Preservation	5
Municipal	15
Education/Academic	10

"The Other Place" Townhouses, Mpls., MN; Wycliff Office Condominiums, St. Paul, MN; Bardwell-Ferrant House Apartments, Mpls.; Stenson Residence, Prior Lake, MN; "City Limits" Townhouses, Mpls.; Seven on the Corner Townhouses, Mpls.

#### THE LUNDGREN ASSOCIATES, INC.

1140 Minnesota Building St. Paul, MN 55101 612/224-4765 Established 1949

Louis R. Lundgren June S. Lundgren Cherry Gen Lundgren	FAIA AIA
Firm Personnel by Disci	pline
Architectural	3
Interiors	2
Engineering	1
Other Technical	1
Administrative	1
Total in Firm	8
ALEBERT AND	Work %

Residences/New & Remodel

38

2

10

10

15

75

5

Education/Academic	10
Mixed Use Complex	10
State Office Bldg.(Joint Ver	nture)
Renovation, St. Paul, MN	;
Shoreview Plaza Hotel, M	N;
Oak Park Townhouses, Inv	
Grove Heights, MN; Lune	
Mahmoodi Residence, Mpl	

#### LUTTERS **ARCHITECTURE**

Medical/Health

MN.

Housing/Multiple

Office Bldgs./Banks

Interior Architecture

Restoration/Preservation

Retail/Commercial

13517 Garfield Ave. So. Burnsville, MN 55337 612/890-6380 Established 1990

Established 1980	
Harry John Lutte	rs AIA
Architectural	1
Administrative	1
Total in Firm	2
	Work %
Residences/New 8	Remodel 25

St. Mary's Hospital,
Programming, Duluth, MN;
Alterations to MNDOT
Transportation Bldg., Mpls.,
MN; Faribault J. H. S. Dietary
Facilities, MN; Residence,
Alterations, Burnsville, MN;
Day Care Center, Alterations,
Burnsville; Community
Hospital, Programming, Chico,
CA.

#### MACDONALD AND MACK PARTNERSHIP

305 Grain Exchange Building Minneapolis, MN 55415 612/341-4051 Established 1977

AIA
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# 55 min 111 2 111111	
Work	1 %
Housing/Multiple	10
Residences/New & Remodel	10
Office Bldgs./Banks	10
Retail/Commercial	5
Churches/Worship	15
Restoration/Preservation	90
Research & Surveys	20
Municipal	30

Suburban Hennepin Regional Parks Headquarters, Plymouth, MN; St. Agnes Church, Renovation, St. Paul, MN; Wakely Inn, Restoration, Wisconsin Rapids, WI; Lake Place (Purcell-Cutts House) Restoration, Mpls., MN; Minnehaha County Courthouse, Preservation Consultant, Sioux Falls, SD; Pettigrew House, Preservation Consultant, Sioux Falls, SD.

#### MCENARY, KRAFFT, **BIRCH & KILGORE**

10505 Wayzata Blvd. Minnetonka, MN 55343 612/546-8917 Established 1933

Robert A. Kilgore Robert C. VanHoe	AIA
Firm Personnel by Architectural Total in Firm	Discipline
	Work %

Housing/Multiple	5
Residences/New & Remod	50
Office Bldgs./Banks	15
Retail/Commercial	10
Industrial/Mfg.	20

MCGUIRE COURTEAU
LUCKE
ARCHITECTS.INC.

345 St. Peter Street, 710 Amhoist Tower St. Paul, MN 55102 612/222-8451 Established 1973

Patrick F. McGuire AIA Arnold S. Lucke AIA

Firm Personnel by Discipline 10 Architectural Other Technical Administrative Total in Firm 12

Work % Housing/Multiple 10 Residences/New & Remodel Retail/Commercial 5 Medical Facilities/Health Churches/Worship 20 Restoration/Preservation 10 Municipal 10 Interior Architecture 10 Solar/Earth Sheltered 5 Education/Academic 20

Church of St. Rita, Cottage Grove, MN; Church of the Transfiguration, Oakdale, MN; Our Lady of Good Counsel Cancer Home, St. Paul, MN; District Services Facility, St. Paul Public Schools, MN; Dakota County Area Vocational Technical Institute, Rosemount, MN; Como Park Lakeside Pavilion, St. Paul.

#### MCGUIRE/ENGLER/ DAVIS/ARCHITECTS, P.A.

423 S. Main St. Stillwater, MN 55082 612/439-3710 Established 1979

Michael G. McGuire AIA Clark W. Engler AIA Kelly R. Davis AIA

Firm Personnel by Discipline Architectural Other Technical Administrative Total in Firm

Work % Housing/Multiple Residences/New & Remod 30 Retail/Commercial 10 Churches/Worship 25 Interior Architecture Education/Academic 20 Other 5

Eastbank Townhouses, Hudson, WI; Resource Heritage Center, Deep Portage Conservation Reserve, Cass County, MN; First Presbytarian Church, Stillwater, MN.

#### MCKEAG ASSOCIATES

7373 W. 147th St. Apple Valley, MN 55124 612/432-8585 Established 1980

Wm. A. McKeag AIA Firm Personnel by Discipline Architectural Interiors Other Technical Administrative 1/2 Total in Firm 3 1/2 Work % Housing/Multiple 10 Residences/New & Remodel 15 Office Bldgs./Banks 25 Retail/Commercial 25

25

#### JAMES NELSON MCKELLIN III ARCHITECT

Industrial/Mfg.

604 W. Minnehaha Parkway Minneapolis, MN 55419 612/823-5223 Established 1977

James Nelson McKellin III AIA Firm Personnel by Discipline Architectural Administrative Total in Firm

Work % Housing/Multiple 100

Elderly Housing, Ellsworth, WI; Handicapped Housing, Menomie, WI; Elderly Housing, Hayward, Prescott, River Falls and Rothschild, WI.

#### MCKEON-SCHULLER, INC.

829 3rd Ave. S.E. Rochester, MN 55904 507/289-7644 Established 1986

James McKeon

Stephen Schuller AIA Firm Personnel by Discipline Architectural 2 1/2 Engineering 9 1/2 Administrative Total in Firm 13

SME

Work % Housing/Multiple 10 Residences/New & Remod 60 Office Bldgs./Banks Industrial/Mfg. 15 Retail/Commercial

Clock Tower Inn, Rochester, MN; Private Houses, Rochester; Industrial & Project Design, Numerous Manufacturers.

#### ROSEMARY A. MCMONIGAL **ARCHITECTS**

2100 18th Ave., Northeast Minneapolis, MN 55418 612/789-8774 Established 1984

Rosemary A. McMonigal Firm Personnel by Discipline Architectural Total in Firm

Work % Residences/New & Remod 70 Office Bldgs./Banks Retail/Commercial 23

Szlaius Residence, Afton, MN; Renneberg Residence for the State of MN, Maple Lake; LeVahn Residence, Wayzata, MN; Mason Homes, Minnetonka and Reliable Homes, Woodbury, MN; Market Square, Brainerd/Baxter, MN; UFCW Union Offices & Meeting Hall, South St. Paul,

#### JAMES MCNUTT ARCHITECT

409 W. Washington St. Brainerd, MN 56401 218/829-0424

James McNutt AIA Work % Housing/Multiple Residences/New & Remod 10 Churches/Worship Municipal 10 Education/Academic 70

Security Remodeling, Brainerd State Hospital, MN; Troop Issue Subsistence Activity, Camp Ripley, Little Falls, MN; Public Housing, Brainerd, MN; Lincoln Elementary Windows, Owatonna, MN; Elevator and Lift Installation. Owatonna, MN; First Bank Remodeling, Brainerd, MN.

#### MELANDER, MELANDER & SCHILLING, INC.

202 Board of Trade Duluth, MN 55802 218/727-5044 Established 1971

Total in Firm

Donald K. Melander AIA David A. Schilling AIA Firm Personnel by Discipline Architectural Other Technical 2 Administrative

	Work %
Housing/Multiple	5
Office Bldgs./Banks	5
Retail/Commercial	20
Industrial/Mfg.	5
Medical/Health	5
Churches/Worship	5
Restoration/Preservation	5
Municipal	20
Interior Architecture	5
Solar/Earth Sheltered	5
Education/Academic	15
Parks & Recreation	5

Miller Hill Mall Expansion, Duluth, MN; Duluth Convention Center, MN; Boy Scouts of America Training Center, Ely, MN; Glen Avon Presbyterian Church Remodel & Addition, Duluth; MNDOT Truck Station, Grand Rapids. MN; Morgan Park Junior High School Remodel & Addition, Duluth.

#### GORDON R. METCALF, ARCHITECT AIA, LTD.

6581 Fox Tail Ct. Chanhassen, MN 55317 612/934-3951 Established 1969

Gordon R. Metcalf

AIA \$

#### **METZLER ARCHITECTS**

3501 Bryant Ave. South Minneapolis, MN 55408 612/824-3843 Established 1986

Joseph G. Metzler AIA Work % Housing/Multiple 15 Residences/New & Remodel 30 Office Bldgs./Banks 15 Restoration/Preservation 20 Interior Architecture Adaptive Reuse 15

MacKenzie House Reuse, Mpls., MN; New Micro Systems Inc., Hdqtrs., Green Bay, WI; Troup Residence, De Perc, WI.

#### MEYER, SCHERER & ROCKCASTLE, LTD.

325 2nd Ave. N. Minneapolis, MN 55401 612/375-0336 Established 1981

Thomas Meyer	AIA
Jeffrey Scherer	AIA
Garth Rockcastle	AIA
Firm Personnel by Dis	cipline

CHI III EXCERTION	
Firm Personnel by Disciplin Architectural	e 18
Other Technical	6
Interiors	3
Administrative	3
Total in Firm	30

Total in Firm	30
Wor	k %
Residences/New & Remod	30
Office Bldgs./Banks	15
Retail/Commercial	5
Industrial/Mfg.	30
Churches/Worship	5
Interior Architecture	10
Libraries	5

Herman Miller, Inc., Commercial/Industrial Work Facilities, Zeeland, MI; Facility Systems, Inc., Headquarters, Mpls., MN; Private Residence(15,000 sq. ft.), Apple Valley, MN; Stillwater Public Library, MN; Stillwater Public Library Interiors, MN; Unity Church, St. Paul, MN.

#### VAL MICHELSON AND ASSOCIATES, INC

1821 University Ave., Suite N.345 St. Paul, MN 55104 612/646-6377 Established 1960

Valerius L. Michelson	FAIA
Firm Personnel by Discip	pline
Architectural	2
Administrative	1
Total in Firm	3
	Work %

70

20

Churches/Worship

Urban Planning

Education/Academic

Itasca Community College, Grand Rapids, MN; Saint Paul's Priory(2nd Phase), Maplewood, MN; West Seventh Multi-Service Center, St. Paul, MN; Norwest Bank of Owatonna, Restoration and Remodeling, MN; St. Paul Park Commercial Revitalization, MN; Chestnut-Eagle Area Planning, St. Paul.

#### D. E. MILLER, ARCHITECTS

11215 7th St. NE. Blaine, MN 55434 612/755-1220 Established 1984

Industrial/Mfg.

Medical/Health

Churches/Worship

Interior Architecture

Dennis E. Miller	AIA,CSI
Firm Personnel by Di	
Architectural	1
Administrative	1
Total in Firm	2
1197.387.41	Work %
Housing/Multiple	5
Office Bldgs./Banks	15
Retail/Commercial	10

5

5

10

Code Consultant Gillette Co., St. Paul, MN; Fairview Southdale Hospital, Edina, MN; Fairview Ridges Hospital, Burnsville, MN; Diamond Path Village, Apple Valley, MN; Maple Plain Motel, MN; Mail Handling, Inc., Edina.

#### MILLER-DUNWIDDIE-ASSOCIATES, INC.

3601 W. 77th Street, Suite 850 Minneapolis, MN 55435 612/831-1211 Established 1963

Foster W. Dunwiddie	FAIA
William J. Miller	AIA
Kent J. Moses	AIA
Craig J. Lau	AIA
Firm Personnel by Dis	cipline
Architectural	11
Other Technical	2
Administrative	- 1
Total in Firm	14
	Work of

Total in Firm	14
	Work %
Office Bldgs./Banks	35
Retail/Commercial	10
Industrial/Mfg.	10
Restoration/Preservation	. 25
Municipal	25
0 0 11' '	.1

Stearns County Historical Museum, St. Cloud, MN; James J. Hill House Restoration, St. Paul, MN; Mpls. City Hall Restoration, MN; In-Flight Kitchen for Northwest Airlines; Wold-Chamberlain Field, MN; Central School Rehab, Grand Rapids, MN; Central Engineering Office Bldg., St. Anthony Park, MN.

#### MILLER HANSON WESTERBECK BELL ARCHITECTS INC.

One Main St. S.E., Suite 400 Minneapolis, MN 55414 612/623-0224 Established 1962

John R. Miller	AIA
James E. Hanson	AIA
Larry W. Westerbeck	AIA
Edwin M. Bell	AIA
Wilton J. Berger	
Linden B. Carr	AIA
Firm Personnel by Disc	cipline
Architectural	20
Other Technical	2
Administrative	3
Total in Firm	25
	Work %

	Work %
Housing/Multiple	60
Office Bldgs./Banks	10
Retail/Commercial	7
Medical/Health	5
Restoration/Preservation	15
Municipal	3

Galtier Plaza, St. Paul, MN; Riverplace, Mpls., MN; Lake Point, Mpls.; Walker Campus, Mpls.; Central Place Apts., St. Paul; Renaissance Square, Mpls.

#### **MULFINGER &** SUSANKA ARCHITECTS

1501 University Ave. S.E., Suite 308 Minneapolis, MN 55414 612/379-3037

Established 1983	
Dale Mulfinger Sarah Susanka	AIA AIA
Firm Personnel by Di Architectural Administrative Total in Firm	scipline 7

Local III L'IIIII	U
	Work %
Housing/Multiple	5
Residences/New & Remo	od 90
Office Bldgs./Banks	5

Kane/Knoedler Residence, North Oaks, MN; Wolf Residence, Remodel, Crocus Hill, MN; Kuehn Residence, Annandale, MN; Nelson Addition, Minnetonka, MN; Onstott Residence, WI; McNeil Residence, Edina, MN.

#### ROBERT M. NELSON, ARCHITECT

2589 Fisk St. Roseville, MN 55113 612/484-9027 Established 1980

Robert M. Nelson	AIA
Wor	k %
Housing/Multiple	15
Residences/New & Remod	15
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	30
Churches/Worship	5
Consultation	15

Kohler Mix Specialties, White Bear Lake, MN; Siwek Lumber and Millwork, Mpls., MN; Amoco Station, White Bear Lake; Youngs College Boiler, GA; Hardees, St. Paul, MN; Residences, MN.

#### NESSET ARCHITECTURE

197 Third Street Excelsior, MN 55331 612/474-1240 Established 1977

Retail/Commercial

Mark L. Nesset	AIA
Firm Personnel by Dis Architectural Administrative Total in Firm	cipline
Residences/New & Re	Work %

Priority Health & Fitness Inc., Prior Lake, MN; Sparks Residence, Annandale, MN; Melamed Residence, Lake Minnetonka, MN.

20

#### **NEUJAHR & WALIJARVI** ASSOCIATES, **ARCHITECTS**

785 E. 7th St. St. Paul, MN 55106 612/778-0727 Established 1959

Established 1939		
Rodney E. Neujahr Michael E. Walijarvi	AI AI	75
Firm Personnel by Disc		-
Architectural	ipine	4
Administrative		1
Total in Firm		5
	VIII-ula	or

	Work %
Churches/Worship	50
Education/Academic	50

Olivet Baptist Church, Crystal, MN; Royalton Elementary School, MN; Cross View Lutheran Church, Edina, MN; Annandale Elementary School, MN; Union Congregational Church, St. Louis Park, MN; Kasson Mantorville School Additions, Kasson, MN.

#### NORDGREN **ARCHITECTS**

5016 Ridge Road Minneapolis, MN 55436 612/933-8025 Established 1980

Wayne R. Nordgren	AIA
	Work %
Housing/Multiple	25
Retail/Commercial	5
Medical/Health	50
Interiors	20

Lakeview Memorial Hospital, Stillwater, MN; Residence, Edina, MN; Nicollet Plaza, St. Peter, MN; J.P.'s Wines & Spirits Inc., Mpls., MN.

#### NOR-SON INC., DESIGN/ **BUILD FIRM**

551 Edgewood Dr., P.O. 2658 Brainerd, MN 56401 218/828-1722 Established 1978

Ed Northway	
Steve Northway	
Brooke Silvernail	AIA
Firm Personnel by Disc	ipline
Architectural	2
Other Technical	45
Administrative	10

Total in Firm

Wor	k %
Housing/Multiple	10
Residences/New & Remodel	30
Office Bldgs./Banks	20
Retail/Commercial	10
Industrial/Mfg.	10
Medical/Health	5
Churches/Worship	5
Restoration/Preservation	5
Education/Academic	5

Anderson Retreat, Nisswa, MN; Northern National Bank Remodel, Bemidji, MN; Van Drake & Van Drake Law Offices, Brainerd, MN; Credit America, Brainerd; Ruttger's Conference Center, Brainerd; Nisswa Square, MN.

#### OPUS CORPORATION

P.O. Box 150 Minneapolis, MN 55440 612/936-4444 Other Offices: Rosemont, IL; Milwaukee, WI; Pensacola, FL; Tampa, FL; Phoenix, AZ.

Established 1953	
Gerald Rauenhorst	PI
Keith Bednarowski	PF
Lyle Meyer	PH
Pat Dady	PH
Ron Kirk	PI
John Albers	AIA
Firm Passanal by Dia	ainlina

Firm Personnel	by Discipline	
Architectural		25
Engineering		20
Interiors		2
Administrative		3
Total in Firm		50
	Work	%

	THE PLANT OF
Housing/Multiple	10
Office Bldgs./Banks	5
Retail/Commercial	
Industrial/Mfg.	2
Interior Architecture	
Education/Academic	
Construction	10
	7 7 7 7

100 South Fifth, Mpls., MN; 24th & Highland, Phoenix, AZ; Orchard Point, Chicago, IL; 4300 Cypress, Tampa, FL; Mpls./St.Paul Airport Hilton, Bloomington, MN; Gateway North, Minnetonka, MN.

#### THE OSTBERG **ARCHITECTS**

1191 Niles Ave. St. Paul, MN 55116 612/699-9678 Established 1980

Linda Ostberg	AIA
Firm Personnel by Disciplin	ie
Architectural	1
Other Technical	1
Total in Firm	2
Wo	rk %
Residences/New & Remod	40
Retail/Commercial	20
Medical/Health	15
Interior Architecture	10
Solar/Earth Sheltered	5
Dlanning	10

Planning Keller Residence, Afton, MN; Addition to Restaurant, Annandale, MN; North End Medical Clinic, St. Paul, MN; Planning Study for Fire and Police CAD Center, Seattle, WA; Patton Residence Addn., St. Paul.

#### THE LEONARD PARKER ASSOCIATES, INC.

430 Oak Grove Suite 300 Minneapolis, MN 55403 612/871-6864 Established 1957 Leonard S Parker

Administrative

Total in Firm

Leonard S. Parker	FAIA
Gary J. Mahaffey	AIA
Francis A. Bulbulian	AIA
Stephan H. Huh	AIA
Firm Personnel by Disci	ipline
Architectural	20
Other Technical	5

	Work %
Housing/Multiple	5
Office Bldgs./Banks	20
Restoration/Preservation	5
Municipal	25
Education/Academic	25
Legal/Judicial	20

Minnesota Judicial Bldg., St. Paul, MN; School of Law, Univ. of MO, Columbia, MO; Minneapolis Convention Center, MN; United States Embassy, Santiago, Chile; Humphrey Center, U of MN, Mpls.; The Leonard Natatorium, Macalester College, St. Paul, MN.



#### DON PATES, AIA

Architects/Planners/Building Code Consultants 1291 Charlton St. West St. Paul, MN 55118 612/457-3974 Established 1981

Don Pates	AIA
	Work %
Housing/Multiple	10
Office Bldgs./Banks	40
Retail/Commercial	30
Education/Academic	10
Restoration/Preservation	10
C 1 C 1 P 1	1.11

Code Consultants to Building Owners and Design Professionals; Expert Witness in Building Code Applications.

#### PAULY, OLSEN, BETTENDORF, **EASTWOOD &** ASSOCIATES, LTD.

113 S. 5th Ave. St. Cloud, MN 56301 612/252-4740 Established 1977

AL
AL
Pl
P

Joseph R. Bettendorf	PE.
Firm Personnel by Discipline	
Architectural	8
Engineering	6
Administrative	4
Total in Firm	18

	Work %
Housing/Multiple	15
Office Bldgs./Banks	20
Churches/Worship	5
Education/Academic	20
Civil Engineering	40
	0.00

Herbergers Retail and Office, St. Cloud, MN; Civic/ Convention Center, St. Cloud; Security Federal New Facility, St. Cloud; Stewart Hall Renovation, St. Cloud State Univ., MN.



30

#### **GENE STUART** PETERSON, ARCHITECT/PLANNER

901 Jefferson Ave. St. Paul, MN 55102 612/224-1358 Established 1985

Gene Stuart Peterson	AIA
W	ork %
Housing/Multiple	30
Residences/New & Remod	20
Retail/Commercial	20
Municipal	10
Interior Architecture	10
Governmental	10

White Way Cleaners, Mpls./St. Paul, MN; Dental Laboratory, St. Cloud, MN; Kirchoff Residence, W. St. Paul; Westminster Corp., Misc. Services at Multi-Family Sites; Virginia Circle, Multi-Family, St. Paul; USPS Post Office, Consultant, Blaine, MN.



#### **RICHARD A. PETERSON** ASSOCIATES, INC.

512 Plymouth Bldg. 12 S. 6th St. Minneapolis, MN 55403 612/333-3882 Established 1983

Listativitioned 1705	
Richard A. Peterson	AIA
Firm Personnel by Disc	ipline
Architectural	1
Other Technical	1
Administrative	3
Total in Firm	5

Total III T IIII	,
	Work %
Housing/Multiple	10
Office Bldgs./Banks	60
Education/Academic	30

Curtainwall Consultant: Piper Tower, Norwest Center; Consultant: Condominium Assoc., State University System; 4th Ave., 6th St- 7th St. Skyway, Assoc. Arch., MN.



#### PETERSON, CLARK AND ASSOCIATES, INC.

625 Plymouth Bldg. Minneapolis, MN 55402 612/944-1880 Established 1960

Wilber B. Clark, Jr.

AIA

	OCC - DIJ - /B - L
PFISTER ARCHITECTS	Office Bldgs./Banks Retail/Commercial
212 Third Ave. N., Suite 302	Restoration/Preservat
Minneapolis, MN 55401 612/349-6006	Interior Architecture
Established 1984	Pavilion Place, Rose
Peter J. Pfister AIA	Calhoun Sq., Mpls., Galtier Plaza Cinema
Firm Personnel by Discipline	MN; Northbridge N
Architectural 3	Lea, MN.
Administrative 1 Total in Firm 4	
Work %	
Housing/Multiple 55	PLANNING & D
Residences/New & Remod 5	INC.
Retail/Commercial 10	400 South 4th St., No. 354
Restoration/Preservation 10 Interior Architecture 10	Minneapolis, MN 5
Solar/Earth 10	612/339-4530
Thomas Lake Pointe	Established 1978
Apartments, Eagan, MN;	Loren D. Hoseck
Hyland Hills Apts.,	Firm Personnel by I
Bloomington, MN; West Photo Studio, Mpls., MN; Newport	Architectural Interiors
on Seven Apts., St. Louis Park,	Other Technical
MN; Energy Design Guidelines	Administrative
for Hotels and Motels, Tennessee Valley Authority;	Total in Firm
Colonial Warehouse Renovation,	TT : /5.4 1:: 1
Mpls., MN.	Housing/Multiple Office Bldgs./Bankd
<u> </u>	Retail/Commercial
	Restoration/Preservat
PIEPER-RICHMOND	Medical/Health
ARCHITECTS, INC.	Education/Academic Interior Architecture
200 N. E. Professional Bldg.	
120 N.E. 1st St.	Methodist Hospital, MN; IDS Learning
Rochester, MN 55904 507/288-1839	Mpls., MN; Honey
Established 1966	Information Systems
Kenneth C. Pieper AIA	Northwestern Bell, I Northwest Airlines,
Robert E. Richmond AIA	Winona State Univ.
Firm Personnel by Discipline	_
Architectural 3	The Control of the Co
Administrative 1 Total in Firm 4	POPE ASSOCIA
Work %	1360 Energy Park I
Residences/New & Remodel 5	St. Paul, MN 55108 612/642-9200
Churches/Worship 5	Established 1975
Municipal 10	Robert L. Pope
Education/Academic 25 Correctional 55	Jon R. Pope
Federal Medical Center,	Daniel M. Klecker
Rochester, MN; US Army	Mark W. Pope
Reserve Center, Wabasha, MN; Public Library, Rochester, MN;	Firm Personnel by I
	Architectural Interiors
Maintenance Facility, Public Services Dept., Rochester; Law	Planning
Enforcement Center, Rochester;	Other Technical
Rochester Community College,	Administrative Total in Firm
Remodel and Additions, MN.	Total in Firm
	Housing/Multiple
BALL BUILD AND	Office Bldgs./Banks
PAUL PINK AND	Retail/Commercial
ASSOCIATES, INC.	Industrial/Mfg.

425 Oak Grove St.

612/871-5615 Established 1974

Paul M. Pink

Architectural

Administrative

Total in Firm

Interiors

Minneapolis, MN 55403

Firm Personnel by Discipline

2

21

2	Retail/Commercial	80
4	Restoration/Preservation Interior Architecture	5
	Pavilion Place, Roseville,	
	Calhoun Sq., Mpls., MN	V;
MIA	Galtier Plaza Cinema, St.	
3	MN; Northbridge Mall, Lea, MN.	Albert
1		
4 %		
55	PLANNING & DESIGNO.	GN
5 10	400 South 4th St.,	
10	No. 354 Minneapolis, MN 55415	
10	612/339-4530	
10	Established 1978	
	Loren D. Hoseck	AIA
	Firm Personnel by Discip	oline
to	Architectural Interiors	9
k,	Other Technical	2
es	Administrative	9 2 2 17
	Total in Firm	
n,	Housing/Multiple	Work %
	Office Bldgs./Bankds	45
	Retail/Commercial	5
	Restoration/Preservation Medical/Health	35
	Education/Academic	5
	Interior Architecture	100
IA IA	MN; IDS Learning Cent Mpls., MN; Honeywell Information Systems, Mp Northwestern Bell, Mpls. Northwest Airlines, Inc., Winona State Univ., MN	ls.; ; Mpls.,
3		
4	POPE ASSOCIATES	S INC.
%	1360 Energy Park Dr. St. Paul, MN 55108	
5	612/642-9200	
5 10	Established 1975	116 / 116
25	Robert L. Pope Jon R. Pope	AIA,PE
55	Daniel M. Klecker	AIA
	Mark W. Pope	110
V;	Firm Personnel by Discip	
N;	Architectural Interiors	14
v	Planning	2
Γ;	Other Technical	1
,	Administrative Total in Firm	3 21
		Work %
	Housing/Multiple	30
	Office Bldgs./Banks	10
	Retail/Commercial	10
	Industrial/Mfg. Medical/Health	30
	Interior Architecture	10
	Education/Academic	5
T.A.	The Park at City West, I	Eden
IA	Prairie, MN; Regency W Minnetonka, MN; Energ	oods,
16	Financial Center, St. Pau	l, MN:
1 (3)		

I D D	
Jon R. Pope Daniel M. Klecker	AIA
Mark W. Pope	
Firm Personnel by Dis	scipline
Architectural	14
Interiors	1
Planning	2
Other Technical	1
Administrative	3
Total in Firm	21
	Work %
Housing/Multiple	30
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	30
Medical/Health	5
Interior Architecture	10
Education/Academic	5
The Park at City West Prairie, MN; Regency Minnetonka, MN; End Financial Center, St. F Control Data Corp., N Clean Room Phase II, City, OK; Ford Parkw Development, St. Paul Southridge Retail Cent Grove Heights, MN.	Woods, ergy Park Paul, MN; IPI Wren Oklahoma ray Retail

PETER RACCHIN ASSOCIATES 2150 Third St. White Bear Lake, MN 612/429-5376 Established 1962	
Peter L. Racchini	AIA
Firm Personnel by Dis Architectural Total in Firm	cipline 2
TO PERSON TO THE	Work %
Housing/Multiple	15
Office Bldgs./Banks	5
Retail/Commercial	15
Industrial/Mfg.	5
Churches/Worship	15
Municipal	25
Education/Academic	20
Sunnyside Apartment Condominiums, Oak P Heights, MN; Maplew Station, MN; Christ E Lutheran Church Addi Maplewood; Isanti City Fire Station, MN; East Elec. Assoc. Office Bld City, MN; Maranatha Home Addition, Brook Center, MN.	vood Fire v. tions, Hall and t Central lg., Pine Baptist

1503 Washington Ave. S.

Minneapolis, MN 55454

612/333-4561

Established 1954

Work %

10 5

Ti Li Di	2	Education/Academic
Total in Firm	2	U of M Performing Arts
A WEST OF THE STATE OF THE STAT	Work %	Center, Mpls., MN; U o
Housing/Multiple	15	Manuis Derforming Auto (
		Morris Performing Arts
Office Bldgs./Banks	5	MN; Student Recreational
Retail/Commercial	15	Facility, Southern Illinois
Industrial/Mfg.	5	University at Carbondale;
Churches/Worship	15	ENPPI Corp. Hdqtrs., C
Municipal	25	Egypt; U of M Recreation
Education/Academic	20	Sports Facility, Co-Archit
THE RESERVE OF THE PROPERTY OF	40	Deinet Besidences MNI
Sunnyside Apartment Condominiums, Oak Par Heights, MN; Maplewo Station, MN; Christ Ev. Lutheran Church Additi Maplewood; Isanti City Fire Station, MN; East Elec. Assoc. Office Bldg City, MN; Maranatha B Home Addition, Brookly Center, MN.	ons, Hall and Central ., Pine aptist	RESOURCE: Concepts for Buildings an Communities 2215 S. Pillsbury Ave. Sommenates Minneapolis, MN55404 612/872-1820 Established 1985
		Jay M. Johnson
The state of the s		1
RAFFERTY RAFFE	DTV	Residences/New & Remo
		Solar/Earth Sheltered
MIKUTOWSKI AND	,	Space Planning
ASSOC., INC.		Design Analysis & Conce
253 E. 4th Street		
St. Paul, MN 55101		Feasibilty Studies
612/224-4831		Design Management
The second secon		
Established 1962		
George E. Rafferty	FAIA	
Richard J. Rafferty	AIA	RIEKE CARROLL
Craig E. Rafferty	AIA	
Craig E. Karrerty		MULLER ASSOCIAT
Lee. E. Tollefson	AIA	INC.
Dan D. Brennan		10901 Red Circle Drive
Firm Personnel by Disci	pline	Minnetonka, MN 55343
Architectural	9	612/935-6901
Planners	í	Established 1962
Other Technical	4	R. F. Roskopf
Administrative	2	W. H. Hennemuth
Total in Firm	16	R. C. Robertson
Employed Skill HATTER	Work %	C. S. Barger
Housing/Multiple	15	
OCC - DIA - /PI	15	Firm Personnel by Discip
Office Bldgs./Banks		Architectural
Medical/Health	15	Engineering
Churches/Worship	15	Other Technical
Restoration/Preservation	10	Administrative
Interior Architecture	10	Total in Firm
Education/Academic	10	
Planning	10	
		Housing/Multiple
Eagan Medical Center,		Office Bldgs./Banks
C.W. Griggs & Foster	Apts.,	Retail/Commercial
St. Paul, MN; Como Zo		Industrial/Mfg.
Stock Exhibit, St. Paul;		
Elizabeth Seton Catholic		Medical/Health
Church, Carmel, IN; St	Paul	Restoration/Preservation
		Municipal
Area Board of Realtors,		Prime Engineering
John's Abbey Master Pla	ın,	
Collegeville, MN.		1000 Shelard Office Bldg
		Louis Park, MN; Oxbor
		Shopping Center, Bloomi
		MN; Bremer Housing P
<b>RALPH RAPSON 8</b>	3	Mpls., MN; Oakdale Me
		Office Bldg., Robbinsdale
ASSOCIATES, INC		Cince Diag., Robbinsdan

- 1 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	22121
Ralph Rapson	FAIA
Thomas Rapson	
Firm Personnel by Discip	pline
Architectural	2
Total in Firm	2 2
	Work %
Housing/Multiple	30
Office Bldgs./Banks	10
Churches/Worship	15
Restoration/Preservation	5
Education/Academic	40
U of M Performing Arts Center, Mpls., MN; U Morris Performing Arts MN; Student Recreationa Facility, Southern Illinois University at Carbondale ENPPI Corp. Hdqtrs., Egypt; U of M Recreatic Sports Facility, Co-Archi	of M at Center, al s ; Cairo, onal

#### OURCE:

pts for Buildings and nmunities S. Pillsbury Ave. So. apolis, MN55404 2-1820 ished 1985

Jay M. Johnson	AIA
Wor	k %
Residences/New & Remod	40
Solar/Earth Sheltered	20
Space Planning	10
Design Analysis & Concepts	25
Feasibilty Studies	20
Design Management	5

#### E CARROLL LER ASSOCIATES,

PE

R. F. ROSKOPI	ATA
W. H. Hennemuth	AIA
R. C. Robertson	PE
C. S. Barger	PE
Firm Personnel by Disc	ipline
Architectural	5
Engineering	29
Other Technical	48
Administrative	16
Total in Firm	98
	Work %
Housing/Multiple	5
Office Bldgs./Banks	5
Retail/Commercial	5
Industrial/Mfg.	10
Medical/Health	5
Restoration/Preservation	5
Municipal	5
Prime Engineering	60

Shelard Office Bldg., St. Park, MN; Oxboro ing Center, Bloomington, Bremer Housing Project, , MN; Oakdale Medical office Bldg., Robbinsdale, MN; Burger Brothers Sporting Goods Retail Store, Bloomington; NSP Black Dog Office, Remodel, Burnsville, MN.

#### RITTER, SUPPES, PLAUTZ ARCHITECTS, LTD

120 First Ave. No. Minneapolis, MN 55401 612/339-0313 Established 1978

Alexander F. Ritter Michael J. Plautz	AIA AIA
Donald J. Suppes	AIA
Firm Personnel by Disci	pline
Architectural	34
Other Technical	7
Administrative	1.5

Total in Firm	56
Wo	rk %
Housing/Multiple	10
Residences/New & Remod	
Office Bldgs./Banks	1 (
Retail/Commercial	60
Industrial/Mfg.	
Churches/Worship	
Interior Architecture	4
Education/Academic	

Target Stores, 31 States; Econ Labs Data Center; Highlands Inn Hotel, Aspen, CO; Prosource Educational Center, Bandana Square, St. Paul, MN; Edenvale Office Park, Eden Prairie, MN; Raptor Research & Rehab Program Facility, U of M, St. Paul.

#### **DAVID TODD RUNYAN &** ASSOCIATES, INC

2412 Valentine Ave. St. Paul, MN 55108 612/645-2700 Established 1973

Gary J. Vogel	AIA
Firm Personnel by Discip	line
Architectural	14
Interiors	1
Administrative	2
Total in Firm	17

Total in Firm	17
	Work %
Housing/Multiple	25
Office Bldgs./Banks	30
Retail/Commercial	16
Industrial/Mfg.	29

Broadway Place Office Bldg., Mpls., MN; DNR Bldg. at Lafayette Park, St. Paul, MN; The Burlington Housing Develop., St. Paul; 520 Lafayette Road Office Bldg., St. Paul; Printing Plant & Office Bldg., Baltimore, MD; Anoka Office Center, MN.

#### **RUST ARCHITECTS**

2179 4th St. White Bear Lake, MN 55110 612/429-1913 Established 1980

Education 1700	
William E. Rust David Herreid	AIA

Firm Personnel by Discipline Architectural	
Interiors Other Technical	
Total in Firm	

Wor Housing/Multiple	k %
Housing/Multiple	1(
1 Tousing/Tvrumple	
Residences/New & Remod	29
Office Bldgs./Banks	
Retail/Commercial	43
Industrial/Mfg.	1
Medical/Health	2
Churches/Worship	1
Restoration/Preservation	
Municipal	4
Interior Architecture	1
Solar/Earth Sheltered	1

VanBrunt Island Residence, White Bear Lake, MN; Applebee's Restaurant, Twin Cities; Powermation Corporate Headquarters, St. Paul, MN; Arby's Restaurants, Apple Valley, MN; Mills Co. Corp. Hdqtrs., N. St. Paul; Manitou Crossings, Specialty Retail, White Bear Lake.

#### **RVK ARCHITECTS**

355 E. Kellogg Blvd. St. Paul, MN 55101 612/291-0208 Established 1978

Richard V. Krumm	AIA
Firm Personnel by Disci Architectural	ipline 2
Interiors	1
Total in Firm	3
	Work %

Wor	k %
Housing/Multiple	20
Residences/New & Remod	10
Office Bldgs./Banks	35
Retail/Commercial	15
Interior Architecture	15
Churches/Worship	5

Amesbarry Business Center, Burnsville, MN; Bloomington Honda, Richfield, MN; Cedar Cliff Commercial Center, Eagan, MN; The Inn of Madaline Island, LaPointe, WI; Montpetit Law Offices, So. St. Paul, MN; The Condominiums of Southview Green, Inver Grove Heights, MN.

#### RICHARD SCHWARZ **NEIL WEBER ARCHITECTS**

1511 Excelsior Ave. E. Hopkins, MN 55343 612/936-9818 Established 1970

Richard J. Schwarz Neil Weber	
Firm Personnel by Disci	pline
Architectural	4
Administrative	1
Total in Firm	5

Wor	k %
Housing/Multiple	40
Residences/New & Remod	10
Office Bldgs./Banks	20
Retail/Commercial	20
Municipal	10

The Lindens & Linden Hills Townhouses, Mpls., MN; Minneapolis Uptown YWCA, MN; City Lakes Townhouses, Mpls.; Carisch Commercial Bldgs., Wayzata, MN; Eagan Park Bldgs., MN; Park Regency Apts., St. Louis Park, MN.



#### SEIBERLICH & ASSOC.

538 Ryan W Roseville, MN 55113 612/489-7359 Established 1972

Lawrence Seiberlich	AIA
	Work %
Housing/Multiple	85
Retail/Commercial	1.5

Ferris Wood Townhomes, Roseville, MN; Spirit Hills Townhomes, North St. Paul, MN; Colav Townhomes, Mpls., MN.

#### SESSING ARCHITECTS, INC

424 Hamm Building St. Paul, MN 55102 612/228-9128 Established 1968

Norman R. Sessing	AIA
Ward A. Sessing	

	Work %
Office Bldgs./Banks	10
Medical/Health	20
Churches/Worship	60
Other	10

Evangelical Lutheran Church, Braham, MN; Grandview Christian Home, Cambridge, MN; Curtis Medical Clinic, Baldwin, WI; Arthur Shuster, Inc., Roseville, MN; Forests Hills United Methodist Church, Forest Lake, MN; Sheperd of the Valley Lutheran Church, Hastings, MN.

#### SETTER, LEACH & LINDSTROM, INC.

1011 Nicollet Mall Minneapolis, MN 55403 612/338-8741 Established 1917

Jack Wilwerding	AIA
Richard Vasatka	PE
Basil Filonowich	AIA
George Theodore	PE
Kaare Faber	PF
William Scott	FAIA
Eines Dansonnal by Di	animilian

Firm Personnel	by Discipline
Architectural	38
Engineering	69
Interiors	1
Administrative	26
Total in Firm	134
	TIL I W

	Work %
Office Bldgs./Banks	1(
Retail/Commercial	20
Industrial/Mfg.	35
Medical/Health	10
Restoration/Preservation	5
Municipal	10
Education/Academic	10

Metropolitan Transit Commission, Office and Op. Facility, Mpls., MN; The Blake Schools Northrup Campus & Performing Arts Center, Mpls.; Mary Kay Cosmetics, Automated Storage and Distribution Center, Dallas, TX.; Minneapolis Convention Center, MN: 1015 South Seventh Street Renovation & Parking Ramp, Mpls.; Witchita Clinic, KS.

#### SHANK KLEINEMAN DEZELAR ARCHITECTS

1885 University Avenue St. Paul, MN 55104 612/644-6699 Established 1977

Fred J. Shank	AIA
Steven A. Kleineman	AIA
Gerald G. DeZelar	AIA

Geraid G. Dezelar	AIA
Firm Personnel by Discipl	ine
Architectural	4
Other Technical	3
Administrative	1
Total in Firm	8

	Work %
Churches/Worship	5
Education	5
Recreational	15
Office Bldgs./Banks	35
Retail/Commercial	5
Industrial/Mfg.	25
Municipal	5
Interior Architecture	5

Chemical Engineering Center, Economics Laboratory, Inc., Eagan, MN; Margaret Recreation Center & Wilder Recreation Center, St. Paul, MN; Iris Park Place Office Bldg. Renov., St. Paul; Lever Bros. Office & Production Remodel, Chicago, IL; West Minnehaha Recreation Center, St. Paul; Merrill Corp. Hdgtrs, St. Paul.

SHEA ARCHITECTS, INC. 600 First Ave. No., Suite 290

Minneapolis, MN 55419 612/339-2257 Established 1978

David A. Shea III AIA Firm Personnel by Discipline Architectural Interiors Administrative Total in Firm 15

Work % Office Bldgs./Banks 25 Retail/Commercial 25 Industrial/Mfg. Restoration/Preservation 10 Interior Architecture

Minnesota World Trade Center Interiors; Fitgers Brewery, Renov. & Rehab., Duluth, MN; Marquette Bank, IDS Crystal Court, Mpls., MN; IDS Crystal Court Remodel, Mpls.; Cafe Metro, Mpls.; Leeann Chin's , International Centre, Mpls.

SHELTER RESOURCES CORP

6801 Flying Cloud Drive Eden Prairie, MN 55344 612/942-0152 Established 1979

Dale Wenkus Firm Personnel by Discipline Architectural Administrative Total in Firm

AIA

Work % Residences/New & Remod 10 Office Bldgs./Banks 20 Retail/Commercial 20 Industrial/Mfg. 10 Restoration/Preservation 10 Churches/Worship 10 Interior Architecture

Commerce Cafe, Mpls., MN; Valley Creek Mall Exterior Remodel, Woodbury, MN; Mendota Heights Shopping Center, MN; Muffuletta of Wayzata, Remodel, MN; Office Warehouse U.S.E.B., Maple Plain, MN; TLC Polyform Inc., Addition, Plymouth, MN.

SIRNY ARCHITECTS

6009 Wayzata Blvd. Suite 103 Golden Valley, MN 55416 612/544-6055 Established 1983

John Sirny AIA Firm Personnel by Discipline Architectural Administrative Total In Firm

Work % Housing/Multiple Office Bldgs./Banks 20 Retail/Commercial Interior Architecture

Rupert's Nightclub & Cafe. Golden Valley, MN; Coccolezzone Restaurant, Golden Valley; Minneapolis Federal Employees Credit Union, MN; Minnesota Central Credit Union & Minnesota Corporate Credit Union, St. Paul; Kinderberry Hill Child Care, Edina, Maplewood, MN; Northdale Plaza Shopping Center, Coon Rapids, MN.

SLOAT LOGAN ASSOCIATES, INC

1405 N. Lilac Drive Golden Valley, MN 55422 612/593-5192 Established 1977

Lynn D. Sloat AIA Logan W. Johnson Firm Personnel by Discipline

Architectural Administrative Total in Firm

Work % Housing/Multiple 30 Residences/New & Remod 10 Office Bldgs./Banks 20 Medical/Health 30 Interior Architecture 10

Professional 100 Bldg., Golden Valley, MN; Apple Valley Villa Apts., MN; Minnetonka Design Center, MN; Twin Birch Villa Apts., Spring Park, MN; OTC Interior Work, Owatonna, MN; Perkina Restaurant, Stevens Point, WI.

**SMILEY GLOTTER** ASSOCIATES, INC.

1021 LaSalle Avenue South Minneapolis, MN 55404 612/332-1401 Established 1946

S. C. Smiley J. H. Glotter	FAIA, RAI	
R. L. Laiderman G. R. Nyberg	Al Al	
Firm Personnel by Architectural Interiors	Discipline	15

THICHIOIS	
Administrative	
Total in Firm	2
	Work 9
Housing/Multiple	
Office Bldgs./Banks	
Retail/Commercial	
Industrial/Mfg.	
Medical/Health	6
Churches/Worship	
Municipal	
Interior Architecture	10
Education/Academic	

Veterans Administration Replacement Medical Center, Mpls., MN; First Bank St. Paul, MN; Town Square Shopping Center, Mound, MN; Phillips Eye, Mpls.; Midland Hills Country Club, Mpls.; Chandler Place Housing, Mpls.

SMITH ARCHITECTS

6215 Cambridge St. Minneapolis, MN 55416 612/925-3788 Established 1982

John T.Smith	AIA
Firm Personnel by Disciplin	ne
Architectural	1
Other Technical	1
Administrative	1/2
Total in Firm	2 1/2
Wo	rk %
Housing/Multiple	10
Residences/New & Remod	25
Office Bldgs./Banks	15
Industrial/Mfg.	25
Restoration/Preservation	15
Municipal	5
Interior Architecture	5

Lake Victoria Business Park & Self Storage Facility, St. Louis Park, MN; Smith Residence, Minnetonka, MN; Self Storage Warehouse Facility, Shorewood, MN; Wayzata Home Laundry Addition & Remodel, Wayzata; Office Bldg., St. Louis Park; Engstrom Residence, Addition, Edina, MN.

W. SMITH **ARCHITECTURAL &** ENGINEERING SERVICES, INC.

525 Junction St. Winona, MN 55987 507/452-4196 Established 1954

W. Wayne Smith	AIA
Firm Personnel by Discip	pline
Architectural	-
Total in Firm	1
	Work %
Office Bldgs./Banks	1(
Retail/Commercial	10
Industrial/Mfg.	10
Medical/Health	1
Municipal	60
Churches/Worship	1

Winona County Office Bldg., MN; Law Enforcement Center, Winona; Buffalo County Bldg., Offices & New Jail, Alma, WI; Fastenal Offices & Warehouse, Winona; Goodview City Administration Bldg., MN; Goodview Fire Station Bldg., MN.

SMSQ, INC.

Sovik Mathre Sathrum Quanbeck Schlink Architects 205 S. Water St. P.O. Box 390 Northfield, MN 55057 507/645-4461 or 612/332-8679 Established 1949

Edward A. Sovik	FAIA
Sewell J. Mathre	AIA
Clinton L. Sathrum	AIA
Robert M. Quanbeck	AIA
Terrance J. Schlink	AIA
Steven B. Edwins	AIA

Firm Personnel by D	iscipline
Architectural	10
Landscaping Other Technical	1 5
Administrative	3
Total in Firm	19
Housing/Multiple	Work %

Worl	1 %
Housing/Multiple	10
Residences/New & Remod	5
Office Bldgs./Banks	5
Medical/Health	5
Churches/Worship	20
Restoration/Preservation	5
Interior Architecture	10
Education/Academic	40

Cathedral of Saints Peter and Paul, Indianapolis, IN; Carleton College Library Addition, Northfield, MN; Old Main Remodeling/Renovation, St. Olaf College, Northfield; Science Bldg. Addition, St. Mary's College, Notre Dame, IN; Point Pleasant Apts. & Townhouses, Chisago City, MN; St. Andrews Lutheran Church, Mahtomedi,

SMUCKLER CORPORATION

7625 Metro Blvd., Suite 150 Edina, MN 55435 612/831-2224 Established 1978

Jack D. Smuckler	AIA
Firm Personnel by Disc Architectural Interiors Other Technical Administrative Total in Firm	ipline 4 1 1 2 8

Work % Residences/New & Remod 90 Office Bldgs./Banks 10

Smalley Residence, Edina, MN; Mattox Residence, Eden Prairie, MN; Lindsay Residence, Edina; Cooper Residence, Eden Prairie; Mills Residence, Appleton, WI; Bauer Residence, Eden Prairie.

#### **LUCIAN EDWARD** SOLTVEDT/ARCHITECT

10132 Johnson Avenue South Bloomington, MN 55437 612/831-5741 Established 1983

\*\* 1

Lucian Edward Soltved	it AIA
	Work %
Office Bldgs./Banks	30
Retail/Commercial	25
Industrial/Mfg.	5
Churches/Worship	5
Interior Architecture	35

101

Bank Of Minneapolis & Trust Co., MN; BCED Properties, Arch. Consulting Services, Mpls., MN; Trizec Properties, Arch. Consulting, Mpls.; Minneapolis Energy Center Alterations, MN: Dealership Facilities Planning: Key Cadillac, Edina, Key Nissan, Wayzata, MN; Bethany Lutheran Church, Addition & Alterations, Mpls.

#### SORENSEN **ARCHITECTS**

5100 Edina Industrial Blvd., Suite 228 Minneapolis, MN 55435 612/893-1894 Established 1983

Wesley Emanuel Sorensen A	IA
Firm Personnel by Discipline	
Architectural	4
Interiors	1
Administrative	1
Total in Firm	6

Wor	k %
Housing/Multiple	60
Residences/New & Remod	10
Retail/Commercial	10
Interior Architecture	5
Education/Academic	15

North Star Apartments, Brainerd, MN; Lakeville 8 Family Housing, MN; Central Towers Inc., St. Paul, MN; Nan McKay Apts., S. St. Paul; Pine Grove Manor Apts., Little Falls, MN; Royal Villa Apts., New Richland, MN.

#### THOMAS H. STAHL INC. **ARCHITECTS**

200 West Old Shakopee Road Bloomington, MN 55420 612/881-5610 Established 1966

Thomas H. Stahl	AIA
David A. Vogel	AIA
Firm Personnel by	Discipline
Architectural	2
Administrative	1
Total in Firm	3

	Work %
Housing/Multiple	10
Office Bldgs./Banks	15
Retail/Commercial	15
Industrial/Mfg.	10
Churches/Worship	10
Restoration/Preservation	10
Municipal Bldgs.	5
Interior Architecture	1.5
Education/Academic	10
Planning	1.5

Academy of the Holy Angels Renov., Richfield, MN; St. Peter's Catholic Church, Richfield; Cherne Contracting Co. Hdqtrs., Eden Prairie, MN; Cochrane Bresnahan Office Bldg., St. Paul, MN; Bloomington Ice Garden & Addn, MN; Elementary/ Secondary School, MN School For the Deaf, Faribault.

#### THE STAGEBERG PARTNERS, INC.

115 North Fourth Street Minneapolis, MN 55401 612/375-1399 Established 1982

James Stageberg William Beyer Dennis Sachs	FAIA AIA AIA
Firm Personnel by Di Architectural	iscipline
Other Technical	2
Administrative	1
Total in Firm	13

Wor	k %
Housing/Multiple	10
Residences/New & Remodel	5
Offices Bldgs./Banks	25
Medical/Health	5
Education/Academic	35
Parking Structures	20
III.i	

University of Minnesota Recreational Sports Facilities, Mpls., St. Paul, MN; Third Avenue Distributor Parking/ Transit Facilities, Mpls.; Hennepin County Regional Library/Service Center, Brooklyn Center, MN; Fort Road Apartments, St. Paul; MSAIA Headquarters, Mpls.; Physician's Plaza, Aberdeen,

Wor	v 0%
Housing/Multiple	20
Residences/New & Remodel	35
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	5
Medical/Health	5
Churches/Worship	5
Restoration/Preservation	5
Municipal	5

Sewall's Point Town Hall, FL; J. Arnold Co., Residence, North Ridge Farms, Medina, MN; 6 Residences, Mason Homes, Minnetonka, MN; 12 Residences for "Surroundings", Stuart, FL; The Reserve Pine Creek Townhomes, St. Lucie Co., FL; The Reserve Commerce Park & Office Bldg., FL.

#### D. E. STANIUS & ASSOCIATES, INC.

1831 E. 8th St. Duluth, MN 55812 218/724-8578 Branch Office for Injection Dept .: 3216 Miller Trunk Hwy. Duluth, MN 55811 Established 1976

AIA
AIA
AIA

Firm Personnel b	y Discipline
Architectural	/
Other Technical	2
Administrative	2
Total in Firm	11

	Work %
Housing/Multiple	10
Office Bldgs./Banks	15
Medical/Health	10
Restoration/Preservation	20
Municipal	20
Interior Architecture	20
Solar/Earth Sheltered	5

Natural Resources Research Institute, U of M, Duluth; Duluth Area Vocational/ Technical Institute Addition, MN; Vermilion Community College Addition & Remodel, Ely, MN; Air National Guard Fire Station, Duluth; News Tribune & Herald, Addition & Remodel.

#### STATION 19 ARCHITECTS, INC.

2001 University Ave. SE Minneapolis, MN 55414 612/623-1800 Established 1980

m n ii mi ii	AIA
Firm Personnel by Discipline	
Architectural	4
Interior Designers	1
Other Technical	1
Administrative	2
Total in Firm	8

	Work	10
Housing/Multiple		5
Office Bldgs./Banks		15
Retail/Commercial		10
Medical/Health		30
Churches/Worship		50
Restoration/Preservation		25
Interior Architecture		20
Education/Academic		10

Brentwood United Methodist Church Addn., Nashville, TN; No. Heights Lutheran, Arden Hills, MN; Chateau Frontenac Restoration, Frontenac, MN; St. Raphael Cancer Treatment Center, New Haven, CT; Senate Bldg., Juneau, AK; Winona Jr. High School, MN.

#### STEGNER-PHELPS

222 Laurel St. Brainerd, MN 56401 218/829-2255 Established 1955

L. E. Stegner Brian D.Phelps	AIA
Firm Personnel by Architectural	Discipline 3
Other Technical	1
Total in Firm	4

	VVOIK	70
Office Bldgs./Banks		5
Churches/Worship		5
Restoration/Preservation		5
Municipal		5
Education/Academic		80

Work of

1901-1910 Elementary School Rehab., Sandstone, MN; Heartland Alliance Church, Brainerd; 102 Laurel Office Rehab., Brainerd; DNR Regional/Area Office Complex, Bemidji, MN; Elementary School, Kimball, MN; Public Library, New York Mills.

#### CHARLES R. STINSON. **ARCHITECTS**

6458 City West Parkway, Suite 100 Eden Prairie, MN 55344 612/829-7810 Office in Stuart, Florida Established 1980

Charles R. Stinson	AIA
Firm Personnel by	Discipline
Architectural Other Technical	2
Administrative	1

#### THE SULLIVAN GROUP ARCHITECTS, INC.

1409 Eleventh Avenue South Minneapolis, MN 55404 612/338-8947 Established 1985

Charles E. Sullivan	1	AIA
Firm Personnel by Disci	pline	
Architectural	•	1
Administrative		1/2
Total in Firm	1	1/2

Wor	k %
Housing/Multiple	10
Residences/New & Remodel	10
Office Bldgs./Banks	10
Retail/Commercial	10
Industrial/Mfg.	5
Medical/Health	15
Municipal	10
Interior Architecture	25
Solar/Earth Sheltered	5

Goodin Company Showroom, Mpls., MN; St. Anthony Eldercenter Remodel, Mpls.; Sabathani Energy Study, Mpls.; Munsingwear/Itasca Landscaping, Mpls.; Hofstede Residence Addition, Mpls.; Savoie at Sans Soucie Hair Salon, Ocho Rios, Jamaica.

#### THOMAS AND VECCHI, INC.

1518 East Superior Street Duluth, MN 55812 218/724-8802 Established 1971

Administrative

Municipal

John Ivey Thomas	AIA
Thomas A. Vecchi	AIA
Firm Personnel by Disciplin	ne 1

Total in Firm	14
Wor	k %
Housing/Multiple	5
Residences/New & Remodel	2
Office Bldgs./Banks	3
Retail/Commercial	20
Industrial/Mfg.	4
Medical/Health	20
Restoration/Preservation	4

20

20

Education New Human Services Center, Fond du Lac Reservation, Cloquet, MN; Krenzer Indoor Auto Mall, Duluth, MN; Chris Jensen Addition, Duluth, MN; Duluth Skywalk/Bridge Systems, MN; Congdon School Addition, Duluth, MN; Aitkin County Jail Facility, MN.

#### THORBECK & LAMBERT, INC.

1409 Willow St. Minneapolis, MN 55403 612/871-7979 Established 1968

Duane Thorbeck Robert M. Lambe	FAIA AIA
Firm Personnel by	Discipline
Architectural	4
Other Technical	3
Administrative	2
Total in Firm	9

	Work %
Housing/Multiple	10
Office Bldgs./Banks	10
Municipal	50
Education/Academic	10
Recreational	20

Purina Farms, Gray Summit, MO; Senior High School, River Falls, WI; Dairy Research Barn, U of M, St. Paul, MN; City Hall, Savage, MN; 4th Precinct Police Station, Mpls., MN; City Services Complex, Eden Prairie, MN.

#### TOLTZ, KING, DUVALL, ANDERSON & ASSOC., INC.

2500 American National Bank Building St. Paul, MN 55101 612/292-4400 Established 1910

Duane T. Prew	PE
Wayne A. Olson	AIA
James E. Voyen	PE
DuWayne R. Kasma	PE
Firm Personnel by Disci	pline
Architectural	15
Engineering	57
Landscaping	1
Other Technical	45
Administrative	16
Total in Firm	134

* 257901 111 + 11111	
	Work %
Industrial/Mfg.	20
Restoration/Preservation	10
Municipal	10
Education/Academic	10
Transportation/Engineer	ing 50

St. Paul Police & Fire Depts., Public Safety Bldg., Remodel, MN; Service Center & Central Office, Public Utilities, Rochester, MN; Fire Station, Monticello, MN; Motor Freight Terminal, Yellow Freight Co., Burnsville, MN; NCR Office/ Manufacturing Facility, Comten, Blaine, MN; Psychiatric Care Bldg., Remodel, VA Medical Center, St. Cloud, MN.

#### TYSON ASSOCIATES, INC.

711 West Lake Street Minneapolis, MN 55408 612/827-5484 Established 1977

Jay W. Tyson	AIA
Firm Personnel by Architectural Administrative Total in Firm	Discipline
	Work %

Work	%
Residences/New & Remodel	10
Office Bldgs./Banks	60
Interior Architecture	20
Education/Academic	10

Vocational School Conversion to Offices, Mpls., MN; NW Bell Training Center Remodel, Mpls.; IBM Office Remodel, St. Paul, MN; 10 Telephone Switching Stations, Twin Cities; Gymnasium Conversion to Music Room, Mpls. Schools; Electronic Switching Bldg., Northwestern Bell, Mpls.

#### VARDA ARCHITECTS

331 Second Avenue North Minneapolis, MN 55401 612/332-5629 Established 1982

Dawn Varda	AIA
Wor	k %
Housing/Multiple	10
Residences/New & Remodel	85
Office Bldgs./Banks	5

Windsong House, Prior Lake, MN; Pratt Residence Addition, Mpls., MN; Steele/Herman Residence, Kitchen & Bath Addition, Medina, MN; King Residence Kitchen, Mpls.; Varda House, Mpls.; Lenfestey Residence Addition, Mpls.

#### VEDI ASSOCIATES, INC.

1129 Washington Ave. South Minneapolis, MN 55415 612/333-4670 Established 1984

P. S. Vedi	AIA
Firm Personnel by I Architectural Engineering Other Technical Administrative Total in Firm	Discipline  1 1 3 1 6

	Work %
Housing/Multiple	5
Office Bldgs./Banks	10
Restoration/Preservation	10
Parking Ramps	60
Heliports/Helipads	15

Parking Ramp, Columbia Heights, MN; Parking Ramp, North Memorial Medical Center, Robbinsdale, MN; Heliport North Memorial Medical Center, Robbinsdale; Medical Transportation, NMMC, Med Plus; Mobile Lithotripper MMC, Mpls., MN; Mobile MRI, NMMC.

#### WILLIAM A. VIEVERING, ARCHITECT, INC.

1939 Munster Ave. St. Paul, MN 55116 612/699-1294 Established 1971

Wm. A. Vievering	AIA
	Work %
Residences/New & Rem	od 50
Office Bldgs./Banks	5
Retail/Commercial	10
Medical/Health	5
Churches/Worship	15
Interior Architecture	5
Solar/Earth Sheltered	5
Education/Academic	5

First United Methodist Church. Cumberland, WI; Cumberland Federal Savings & Loan, WI; Jacobson Optometrist Bldg., Cumberland; Madison Residence, Cumberland; Thrice Cooking School, St. Paul, MN; St. Gregory's Church Addn., St. Paul.

#### THE VOGT CORPORATION

Edward J. Vogt

9801 Dupont Avenue South Bloomington, MN 55431 612/888-4459 Established 1972

AIA

Firm Personnel by Disc	ipline	
Architectural		3
Other Technical		1
Administrative		1
Total in Firm		5
	Work	%
Housing/Multiple		10
Office Bldgs./Banks		15
Retail/Commercial		10
Industrial/Mfg.		15
Medical/Health		10
Restoration/Preservation		10
Municipal		10
Education/Academic		20

MN DOT Hdqtrs. Addition, Oakdale, MN; Thermo King Training Center, Bloomington, MN; First Federal Professional Bldg., Mpls., MN; Heritage Square Shopping Center, Jacksonville, FL; Energy Conservation Remodel, 18 Bloomington Schools; Historic Restoration of Farmers Bank, Madelia, MN.

#### VOIGT & FOURRE INC.

2575 N. Hamline, Suite D St. Paul, MN 55113 612/639-0586 Established 1955

James D. Voigt

Firm Personnel by Disc	ipline
Architectural	1
Other Technical	1
Administrative	1
Total in Firm	3
	Work %
Industrial/Mfg.	10
Churches/Worship	60
Restoration/Preservation	20

AIA

Other St. Michael's Church, Prior Lake, MN; St. John the Baptist Church & Parish Center, Savage, MN; St. Paul Business Center, MN; Holy Trinity Hospital, Graceville, MN; Cathedral Bell Installation, St. Paul; Nativity Church Renovation, St. Paul.

#### JOHN WEIDT ASSOCIATES, INC.

110 W. 2nd St. Chaska, MN 55318 612/448-6464 Established 1977

John L. Weidt		A	IA
Firm Personnel	by	Discipline	
Architectural			2
Engineering			1
Administrative			1
Total in Firm			4

#### FREDRIC WEMLINGER & ASSOCIATES, INC

P. O. Box 519
1521 Northway Drive, Suite 101
St. Cloud, MN 56302
612/253-2100
Established 1979

1 . 337

Fredric Wemlinger	AIA, CSI
Firm Personnel by D	iscipline
Architectural	. 2
Engineering	1
Other Technical	4
Administrative	2
Total in Firm	9

Wor	rk %
Housing/Multiple	15
Residences/New & Remod	5
Office Bldgs./Banks	20
Retail/Commercial	5
Industrial/Mfg.	15
Medical/Health	5
Restoration/Preservation	10
Education/Academic	25

St. Cloud Area Vocational
Technical Institute Remodel &
Additions, MN; St. Cloud State
Univ., Garvey Commons &
Sherburne Hall Remodel &
Additions, MN; Clearview
Elementary School Remodel &
Additions, Clear Lake, MN;
Marco Business Products
Complex, St. Cloud; 472 Units
of Motel/Multiple Dwelling,
MN & WI; Gold'n Plump
Poultry, Freezer Addition, Cold
Spring, MN.

#### RICHARD A. WHEELER AIA, ARCHITECT

4635 Nicols Rd. Eagan, MN 55122 612/452-0575 Established 1981

Richard A. Wheeler	AIA
Firm Personnel by Discip	oline
Architectural	1
Other Technical	1
Administrative	1
Total in Firm	3

Work	%
Housing/Multiple	30
Residences/New & Remod	15
Office Bldgs./Banks	5
Retail/Commercial	20
Industrial/Mfg.	30

Holiday Inn, St. Louis Park, MN; Dental Health Clinic, Burnsville, MN; Venstar II, Maple Grove, MN; Polyfab Manufacturing, Maple Grove, MN; Nutrition World Mall Shops; Medalist Sports Club IV, Coon Rapids, MN.

#### RICHARD FRANK WHITEMAN— ARCHITECT

616 First Bank Place 130 W. Superior Street Duluth, MN 55802 218/722-2514 Established 1983

Richard Whiteman	AIA
	Work %
Office Bldgs./Banks	25
Restoration/Preservation	25
Municipal	25
Education/Academic	25

Grand Portage Tourist
Information Center; Duluth
Public Schools Central
Administration Bldg.
Restoration, MN; Duluth State
Convention Center, MN; MN
DOT Study Facilities; Duluth
Public Schoools Classroom
Additions; Duluth Airport
Terminal Study, MN.

#### WHOLE BUILDERS

3160 Snelling Avenue South Minneapolis, MN 55406 612/724-1262 Established 1979

Mary Jane Heinen	AIA
	Work %
Residences/New &	Remodel 90
Retail/Commercial	10

Kinne Super-Insul. Home, Mpls., MN; Taylor Earth Shelter Residence, Iron River, WI; Alexander Earth Shelter Residence, Woodbury, MN; Robinette Solar Add'n, Mpls.; Sevison Residence Add'n, Mpls.; Seward Coop Grocery Remodel, Mpls.; Powderhorn Coop Grocery Remodel, Mpls.; Great American Marine Retail Store, Richfield, MN.

#### WILLIAMS/O'BRIEN ASSOCIATES, INC.

45 S. 9th St. Minneapolis, MN 55402 612/338-8981 Established 1962

Administrative

Total in Firm

Lorenzo D. Williams	FAIA
James K. O'Brien	AIA
Firm Personnel by Discip	line
Architectural	5

Wor	rk %
Housing/Multiple	25
Residences/New & Remod	5
Office Bldgs./Banks	10
Retail/Commercial	5
Industrial/Mfg.	5
Churches/Worship	5
Restoration/Preservation	5
Municipal	10
Interior Architecture	5
Solar/Earth Sheltered	5
Education/Academic	20
Mechanized Agricultural & Plant Services Addition &	

Mechanized Agricultural & Plant Services Addition & Remodeling, U of M, Waseca, MN; U.S. Postal Facility, Maple Grove, MN; Personnel Housing, Grand Forks Air Force Base, ND; Hockey Arena Addition & Alteration, Grand Rapids, MN; U.S. State Department, Consulate Housing, Kaduna, Nigeria; Bridgeplace Office and Apartment Complex, Mpls, MN.

#### WILSON & ASSOCIATES, ARCHITECTS

815 First Bank Place West Minneapolis, MN 55402 612/375-1950 Established 1985

David Wilson	AIA
Firm Personnel by Architectural Interiors Administrative Total in Firm	Discipline 2 1 1 4

Cray Research, Inc., Cargill Bldg., Mpls., MN; Oppenheimer Wolff & Donnelly, St. Paul, MN; Doherty Rumble & Butler, St. Paul; First Bank System, Mpls.; Dorsey & Whitney, Mpls.;

#### WILSON/JENKINS & ASSOC., INC

8400 Normandale Lake Blvd, No. 320 Bloomington, MN 55437

612/831-7246 Established 1981 Edward A. Farr

Edward A. Farr	AIA
Firm Personnel by Dis	cipline
Architectural	13
Interior Designers	1
Administrative	2
Total in Firm	15
	Work %

	Work %
Office Bldgs./Banks	5(
Retail/Commercial	20
Industrial/Mfg.	20
Interior Architecture	1 (

Minnetonka Corp. Center Office Bldg., MN; Normandale Lake Office Park Bldg., Bloomington, MN; Twin Office Bldgs., Minnetonka Corp. Center, MN; Eagan Woods Office Bldg., Eagan, MN; Plymouth Business Center Office/Warehouses, MN; Corporate Center Office Bldg., Burnsville, MN.

#### WINSOR/FARICY ARCHITECTS, INC.

28 West Fifth Street Suite 375 St. Paul, MN 55102 612/227-0655 Established 1971

Richard T. Faricy	FAIA
Wayne R. Winsor	AIA
Eugene C. Nelson	AIA
James W. Cox	AIA
Stephen M. DeCoster	AIA
Michael Jordan	AIA
Donald J. Leier	AIA
Harold C. Olsen	AIA

Taroid C. Oiscii	7.1.7.1
Firm Personnel by	Discipline
Architectural	24
Interiors	3
Planners	1
Other Technical	10
Administrative	7
Total in Firm	45

	Work %
Housing/Multiple	20
Office Bldgs./Banks	15
Retail/Commercial	15
Industrial/Mfg.	15
Medical/Health	10
Restoration/Preservation	25
Municipal	15
Interior Architecture	20
Solar/Earth Sheltered	20
Education/Academic	5
Judicial	5

Charles Center Place, Mixed Use Housing, Baltimore, MD; International Market Square, Mpls., MN; Braemar Office Park, Edina, MN; St. Paul Companies, Computer Center, Woodbury, MN; Registry Resort, Naples, FL; The Avenue Shopping Mall, Appleton, WI.

#### WIRTANEN CLARK LARSEN ARCHITECTS, INC.

1433 Utica Ave., Suite 162 Minneapolis, MN 55416 612/541-9969 1811 So. Alma School Rd. Suite 160 Mesa, AZ 85202 Established 1981

W. David Clark AIA, RA Michael D. Wirtanen A	IC
Firm Personnel by Discipline	
Architectural	11
Administrative	1
Total in Firm	12
Work	%

	Work %
Housing/Multiple	10
Office Bldgs./Banks	10
Retail/Commercial	40
Industrial/Mfg.	10
Municipal	5
Interior Architecture	15

Plymouth Shopping Center, MN; Creekview Business Center; Southdale Target Remodel, MN; Elk River Shopping Center, MN; Park Glen Apts.; Sheehan Corporate Center.

#### WOBKEN, WALSH, NOREEN ARCHITECTS, INC.

475 Cleveland Ave. North St. Paul, MN 55104 612/646-4305 Established 1986

Robert J. Walsh Jr.	AIA
James S. Noreen	AIA
Firm Personnel by Disc	ipline
Architectural	4
Administrative	1
Total in Firm	5

Work % Residences/New & Remodel Office Bldgs./Banks Retail/Commercial 10 Industrial/Mfg. 25 Interior Architecture 10

Ridgeview, Vadnais Heights, MN; Creekside, Vadnais Hgts.; Fort Lauderdale Sun Sentinel, FL; Medtronic, Fridley, MN; NCS, Eden Prairie, MN; Erickson Residence, White Bear Lake, MN.

#### THE WOLD ASSOCIATION

Clark Wold

Municipal

Interior Architecture

Education/Academic

Criminal Justice

Norman Glewwe

386 North Wabasha, Suite 530 St. Paul, MN 55102 612/227-7773 Established 1968

FAIA

AIA

30

10

40

40

Michael Cox	AIA	
Kevin Sullivan	AIA AIA	
Miklo Kirihara Cliff Buikema		
Firm Personnel by Disc	ipline	
Architectural	18	
Interior Designers	2	
Administrative	4	
Total in Firm	24	
	Work %	
Housing/Multiple	5	
Office Bldgs./Banks	30	
Retail/Commercial	5	
Industrial/Mfg.	10	
Restoration/Preservation	20	

State of MN Service Center, Brainerd; Stearns County/St. Cloud Law Enforcement Center, St. Cloud; Pine City Schools, MN; Princeton Elementary School, MN; Sperry Material Management Center, St. Paul; Dakota County Law Enforcement & Courts, MN.

#### WOLTERSTORFF ARCHITECTS INC., P.A.

381 E. Kellogg Blvd. St. Paul, MN 55101 612/227-0644 Established 1981

David G. Wolterstorff	AL
Vermayne E. Bertram	
Ronald M. Korpi	

Work % Housing/Multiple 50 Residences/New & Remodel 2 Retail/Commercial Medical/Health 20 Churches/Worship 10 Education/Academic 13

Grandview Christian Home/ Retirement Center, Cambridge, MN; Fond du Lac Community College, Governor's Task Force, Cloquet, MN; Morningside Nursing Home/Retirement Center, Sheboygan, WI: Bethel College & Seminary, St. Paul, MN; Aitkin Community Hospital/Retirement Center, MN; Erickson Service Center & Hotel, Lake Elmo, MN.

#### YAGGY COLBY **ASSOCIATES**

D 37

717 Third Avenue Southeast Rochester, MN 55904 507/288-6464 Established 1987

Kon Yaggy	PE
Christopher Colby	AIA
Don Borcherding	PE, RLS
Darrell Lewis	AICH
Ron Fiscus	AICP, ASLA
Firm Personnel by	Discipline
Architectural	4
Engineering	12
Landscape Architec	cts 1
Planners	4
Other Technical	12
Administrative	7
Total in Firm	40
	Work %
Housing/Multiple	1.0

Housing/Multiple Residences/New & Remodel Office Bldgs./Banks Retail/Commercial 30 Churches/Worship Municipal Interior Architecture Education/Academic

10

10

15

10

10

Apache Mall Remodel & Expansion, Rochester, MN; Broadway Streetscape Project, Rochester; Midwesterner's Club Rooms/Midwest Federal, Rochester & Albert Lea, MN; Lake City Streetscape and Marina Improvements, MN; Rochester Public Services Department Feasibility Study, MN; Ye Olde Butcher Shoppe & Retail Facility, Rochester.

#### YOUNG & WILZ ARCHITECTS, LTD

119 4th St. N., Suite 409 Minneapolis, MN 55401 612/339-0997 Established 1983

Stephen Young Lawrence E. Wilz	AIA AIA
Firm Personnel by Discip Architectural	oline 3
Work 9	
Housing/Multiple	45
Residences/New & Remo	d 5
Retail/Commercial	45
Interior Architecture	5

Park Place Apartments, Plymouth, MN; Eden Place Apartments, Eden Prairie, MN; Cottonwood Retail Plaza, Plymouth; Benson Residence, Sterling, IL; Lundgren Brothers, Residential Designs, Various Locations; Bruce Companies Residential Designs, Various Locations.

#### RICHARD F. ZENISEK ARCHITECT

5100 Bryant Ave. South Minneapolis, MN 55419 612/823-0917 Established 1971

AIA
Work %
50
20
20
10

3150 W. Calhoun Condominium, Mpls, MN; Luxeford Hotel, Mpls.; Park Place Office, St. Louis Park, MN; Pondwood Townhomes, Edina, MN; Yorktown Mall, Edina; Lowry Hill Manor Homes, Mpls.

#### ZUBER ARCHITECTS, INC.

836 W. 79th St. Minneapolis, MN 55420 612/884-6204 Established 1976

Retail/Commercial

Interior Architecture

Industrial/Mfg.

Jeri E. Zuber Wylie Baker	AIA
Firm Personnel by Architectural	Discipline 2
Residences/New 8	Work %

20

20

40

Republic Airlines Space Planning & Remodel; Rainbow Foods, Mpls., MN; Red Cross Shoes, Mpls. & WI; Peterson Residence, Edina, MN; Nelson Residence, St. Paul, MN; Gendron Residence, St. Paul.

#### coming soon

#### Mulfinger and Susanka, Architects Project: Private Residence Wright County, MN

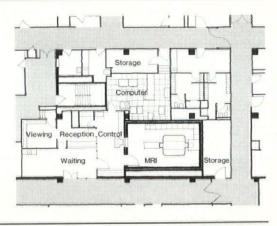
This new 3000 sf home was designed for a retired couple on a beautiful lake lot in central MN. The home takes its inspiration from the Prairie school tradition, with wide eaves, and hipped roof forms on the exterior, and with open and airy room layout on the in-

terior. The feature space of the house is a two story living room that nestles between the dining room and the four season porch, as can be seen in the rendering. (612) 379-3037.



#### Hills Gilbertson Architects Inc. Project: Magnetic Resonance Imaging, Metropolitan Med. Cntr. Minneapolis, MN

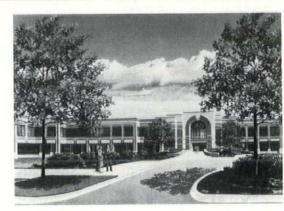
Construction is underway at Metropolitan Medical Center for a Magnetic Resonance Imaging scanner which will also be used by Hennepin County Medical Center. MRI uses an electromagnetic field to align a patient's hydrogen atoms. A radio frequency is aimed at these atoms, changing the alignment of their nuclei. When the radio waves are turned off, the nuclei realign themselves transmitting a small electrical signal. These signals generate an image showing tissue and bone marrow as never seen before. MRI represents state-of-the art health care available at only a few facilities in Minnesota. (612) 870-1000.



#### Wilson/Jenkins & Associates Inc. Project: Office Building One Carlson Parkway Plymouth, Minnesota

This two-story, 80,000 sf speculative office building is the first project Trammell crow Company is developing within the 328-acre Carlson Center Development. The exterior is clad with medium earth tone masonry accented by light buff

masonry and gray tinted glass. The lobby features a multi-story masonry barrel vault, a continuous skylight which floods the lobby with natural light, a water fountain feature and lush indoor plantings. The building offers panoramic views, locker and shower facilities to all its tenants. Construction will be complete in January, 1988. (612) 831-7246.



#### Opus South Corp., Tampa, FL An Affiliate of Opus Corporation Minneapolis, MN

With 4200 Cypress, Opus South completes a series of three office buildings in Tampa's Westshore district. The tenstory tower and attached parking garage are clad in blue reflective glass and precast concrete.

A landscaped plaza, threestory atrium and two water fountains top the list of many fine amenities 4200 Cypress offers. (612) 936-4444.



# coming soon

Charles R. Stinson, Architect Project: Cannell Residence Sewall's Point, Florida Builder: R. J. Dittmar

This 6000 sf waterfront home is the realization of the dreams of a romantic couple with an international lifestyle. Sculptural curving walls throughout allow the dramatic interior spaces to flow gracefully onto balconies and terraces.

A one-story waterfall sur-

rounds the entertainment bar. Guests may dive through the falls into the pool, complete with underwater music.

This concrete structure is supported on 333 pilings, driven 20 feet to withstand hurricane forces.

From the master suite and roof top terrace, each day shall begin with the sun rising from the ocean and end with the romance of a spectacular tropical sunset. Eden Prairie, MN, Stuart, FLA (612) 944-5334.



#### Charles R. Stinson, Architect Project: Speculative Residence Medina, Minnesota Builder: J. Arnold Co.

A curving atrium staircase connects the two levels of this 5000 sf estate presently under construction on a wooded threeacre site in North Ridge Farms.

The vaulted greatroom, family area and master suite open dramatically onto balconies through arched french doors, taking full advantage of sunlight and vistas to Holy Name Lake.

Rich with integrity, this fivebedroom home gracefully blends its contemporary interior spaces with an exterior of old world charm. Eden Prairie, MN, Stuart, FLA. (612) 944-5334.

Offered by: J. Arnold Company (612) 473-6546.



#### Charles R. Stinson, Architect Project: Villar Residence, Sewall's Point, FLA Builder: Surroundings

This 4000 s. f. waterfront residence opens onto decks and porches from all rooms, fulfilling the client's desire for an outdoor-poolside lifestyle. Sculptured interior spaces focus around the vaulting greatroom, with marble flooring and

cypress ceilings throughout. Hurricane zoning requires the structure to be elevated on pilings and all detailing to be designed for high velocity winds. The design elements work together to create a dramatic blend of sophistication and tropical romance. Eden Prairie, MN, Stuart, FLA. (612) 944-5334.



#### Charles R. Stinson Architect & Landplanner Project: Pine Creek Townhomes "The Reserve" St. Lucie County, FLA

Our involvement in the 2000 acre "Reserve" planned community has included major land planning, serving on the architectural review board, residential and commercial architectural design down to the detailing of entrance guard houses.

After a record sell-out of Phase One of the "Pine Creek Townhomes," Phase Two of this 132-unit golf course neighborhood has begun.

Expressive interior spaces, featuring two-story arched windows, expand out to private golf course and lake front patios. Landscaping and architecture blend as one to create an environment harmonious to a tropical lifestyle. Eden Prairie, MN, Stuart, FLA (612) 944-5334.

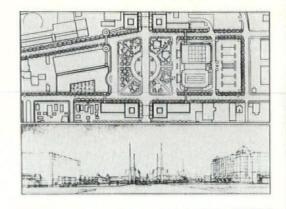


# coming soon

#### Frederic Bentz/Milo Thompson/ Robert Rietow, Inc. Project: Michigan Square Urban Design Framework Lansing, Michigan

The proposed Michigan square urban design plan will anchor the eastern end of an axis whose western terminus is the Michigan State Capitol Building. Fronting on the square will be a new Embassy Suites Hotel and convention center, speculative office buildings, parking ramps and skyways connecting the development to downtown Lansing. Four 100-foot tall obelisks, standing in the center of a landscaped park, will provide a focus to the square and to the axis. (612) 332-1234.

The developer is Barberg and Associates (715) 835-5161 of Eau Claire, WI.



#### Frederick Bentz/Milo Thompson/ Robert Rietow, Inc. Project: Temple Israel Addition and Remodeling Minneapolis, Minnesota

The current work being done at the Temple Israel complex, scheduled for completion in late Spring of 1987, includes remodeling in the existing building and the addition of 18,000 sf of new facilities. The new

work, designed to blend in materials and detailing with the original 1929 Temple building, includes a 300-seat auditorium, classrooms, meeting rooms, outdoor terraces, plus a grand porte-cochere and entry hall. (612) 332-1234.



#### Frederic Bentz/Milo Thompson/ Robert Rietow, Inc. Project: RosePointe Roseville, Minnesota

This independent living center for adults 55 and over will offer 148 one and two bedroom rental units. Adjoined on two sides by a pond and a large City park, the building will feature two full-height atria and a variety of tenant amenities, including

deluxe dining rooms, a whirl-pool and exercise area, a convenience grocery store, a beauty/barber shop and recreational lounges. The building also features special security systems and extensive underground parking. The first phase is expected to be completed in December of 1987. (612) 332-1234.

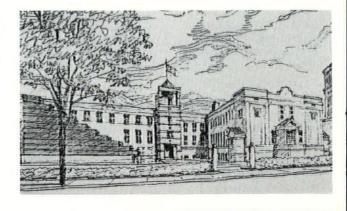
The developer is Pointe Development Corporation (612) 375-1818.



#### Frederick Bentz/Milo Thompson/ Robert Rietow, Inc. Project: Lake Country School Addition and Remodeling Minneapolis, Minnesota

This Montessori school currently occupies a 1920's parochial school building which will be extensively remodeled and expanded by over 10,000 sf. A new gymnasium/auditorium and junior high class-

rooms are designed on an open plan arrangement, oriented around a central commons area used for group activities. The existing building will be remodeled to house the pre-school and elementary school functions. Construction is expected to begin in May. (612) 332-1234.



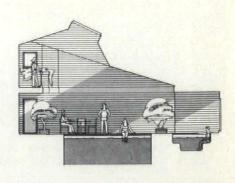
Coming Soon announcements are placed by the firms listed. For rate information call AM at 612/338-6763

# coming soon

#### Rosemary A. McMonigal Architects Project: Szlaius Residence Afton, MN

The 8½ acre site is heavily wooded and sits high on the bluffs overlooking the St. Croix River. The U-shaped 4100 square foot house surrounds a centrally located interior swimming pool and spa. Cedar and redwood finishes and skylights bring the feeling of out-

doors inside. (612) 789-9377.



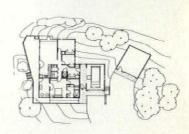
#### Rosemary A. McMonigal Architects with Robert H. Mason Homes Project: Lund Residence Shorewood, MN

Arriving at the front door on the north side, the house is a reserved, one-story structure. The site slopes to the south and the house responds by changing to two-stories with extensive windows. Exterior amenities of decks, porch, patio and swimming pool extend both levels of living spaces to the south sun and fantastic views. (612) 789-9377.



#### Rosemary A. McMonigal Architects Project: Renneberg Residence for State of MN, Workers Compensation Fund Maple Lake, MN

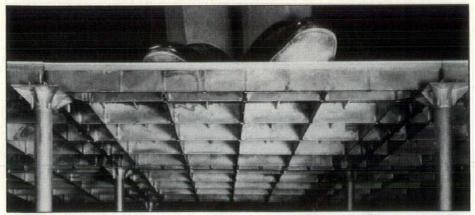
A new addition and remodeling is underway to make the Renneberg residence accessible. The construction includes new garage, foyer, elevator, laundry, master bedroom and bath, porch, deck and ramp. Although the owners are living in their house during construction, work is progressing on schedule and on budget. (612) 789-9377.



#### Rosemary A. McMonigal Architects with Robert H. Mason Homes Project: Christopher Residence Medina, MN

The first glimpse of the house is across a pond with rip-rap banks. The house is nestled among maple, oak and basswood trees with boulder retaining walls. 5100 square feet is distributed between two levels. Rooms feature corner windows to capture light and panoramic views. (612) 789-9377.





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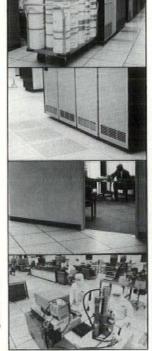
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#### insight

Continued from page 19

#### And here at home...

Homelessness is not isolated in underdeveloped nations, points out Jody Nolen, public relations coordinator for the Twin Cities Habitat for Humanity. According to an article in the February 26, 1987 Minneapolis Star and Tribune, between 30,000 and 50,000 individuals over the course of a year end up homeless in the metro area.

Two years ago, Neighborhood Churches Acting Together, a church consortium in Minneapolis' Phillips neighborhood, founded a Twin Cities affiliate of Habitat for Humanity to begin developing shelter for those in need.

Working in the same manner as the international organization headquartered in Americus, Georgia, the local organization has focused on the particular need for housing single-parent families earning from \$8,000 to \$12,000 a year. "The families contribute labor, 300 hours toward their own house and 200 toward someone else's," explains Orin Scandrett, executive director of the Twin Cities Habitat for Humanity. "Ninety percent of the labor is volunteered; as much of the materials as possible are donated. It costs \$25,000 to \$35,000 per unit, though our goal is to reduce costs to \$20,000.

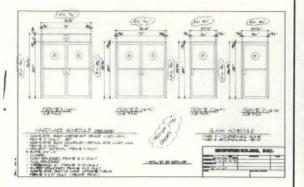
"We try to match the families to the house. Drawing from a population earning enough to be responsible for payments, we find families through churches, community groups or social agencies. We sell the house to them on a no-interest program, at no more than a quarter of their income, for however long it takes them to pay off the mortgage. No public funds are used."

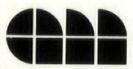
Thus far, the Twin Cities Habitat for Humanity has completed the renovation of its first house, which was donated by Fairview-Deaconess Hospital, and Lilly Bresina and her family have moved in. Two other houses, one purchased from the Minneapolis Community Development Agency for a dollar, are nearing completion. Though thus far the projects have been renovations, the organization does plan to build new houses in the future-perhaps threebedroom modular units which, with vol-

Continued on page 114

aluminum entrance (a·loo'mə·nəm en'trəns) n. 1. an elegant appearing door with frame often accompanied by an attached window unit, a.k.a. sidelite, high-lighting the main opening into a building, i.e. office spaces, shopping centers, apartment buildings, condominiums, etc. 2. a speciality of EMPIREHOUSE, INC., a long time glass and glazing company in Minneapolis, manufacturers of storefronts, windows, doors and sloped glazing products.

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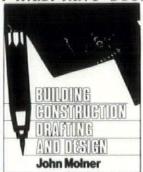


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## practice

Continued from page 23

When working with a builder I have confidence in, I adapt my dimensions and details to the way the builder builds. For instance, some builders use dimensional lumber, some truss joists, and some actual floor trusses. If the builder prefers one over another, why not use it? It is also not necessary to draw standard window details or framed corners. Remember, a good house builder already knows how to build.

Just as the client taps the expertise of the architect, the architect can tap the expertise of other professionalsengineers, landscape architects, interior designers. I work with a structural engineer, for example, whose specialty is small commercial and residential projects and who knows how to size structural members to meet code while being economical. When architects more experienced in large commercial work switch over to residential design, they tend to oversize. The kind of steel reinforcing you would use in a truck terminal slab is different from that for your average garage floor.

Few architectural projects require such intense personal involvement from the architect as a single family house. Time spent meeting on evenings and weekends exceeds normal working hours. Working closely with people, their dreams and their checkbooks requires patience. But when the client enjoys the thrill of walking through the front door of their own new house, I know the effort is worth it. And with careful planning along the way, I'll also have my shirt.

Rosemary A. McMonigal practices residential architecture in her firm, Rosemary A. McMonigal Architects. She also lectures on interior design at the University of Minnesota.

#### opinion

Continued from page 27

qualities. We designed our kitchen to include a walk-in, warmly lit and welcoming booth. The booth design incorporated the qualities we wanted, thus acting symbolically as the spiritual hearth of our house.

When we designed a cabin for a family in Wisconsin, the family envisioned what activities they wanted to have happen in the space. Their two young daughters enjoyed writing and performing skits with their neighbors which were, in fact, the focus of the children's weekly creativity.

We designed the space to accommodate these plays. A large open area on the main floor serves as the stage; the stairway opens onto the main living area as an upper stage level, and window openings are scattered through the walls for balcony trumpet calls. The skits soon became full length plays as the daughters became more creative with each performance. The design of the space had inspired the performances as well as enhancing the enjoyment of this important family ritual.

Getting at the layer of symbol and ritual can also enrich the programming material from which to create commercial projects which fit the particular client's needs. Using a process similar to that used for the church memorial garden, our firm arrived at an inspiring and cost-effective design for a real estate firm's new office in Alaska.

Starting with individual images of the space, we collated a unified company image. The separate offices facing south have a sunroom ambiance. Tiled floors, overhead fans, and casual furniture all contribute to an informal, relaxing atmosphere in which to conduct business. The source of the idea came from each person in the office; the final design embodied the essence of what was important to the firm as a whole.

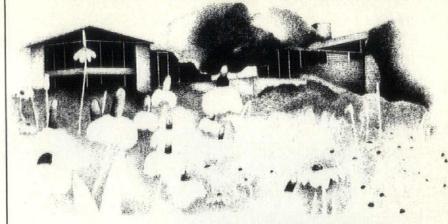
In the home, the challenge is to design a personally enriching space that does more than function well. In the office, it is to provide design that stimulates productivity and contributes to creativity. In public spaces, it is to engender community involvement and stewardship through collectively meaningful design.

Whatever the project, the client is the source of meaningful architecture. It is as if the client brings the raw ingredients to the architect, the chef, and relies on the chef's talent and skill to translate those good ingredients into a tasty and satisfying stew.

Ultimately, the client—not the chef—eats the "stew."

Stefan Helgeson is the principal of Landhabitat, Inc., a Twin Cities architecture, landscape architecture, and design/build firm.

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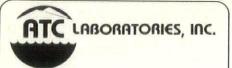
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Continued from page 110

unteer help, will cost no more than \$20,000.

Other plans are underway, as well, with a task force working on a pilot complex for the high-functioning mentally retarded. Projects on the West Bank and West St. Paul are under discussion. "We would like to do eight houses a year next year and twelve a year in the future," says Scandrett.

With 13,000 female-headed families in the city with an income of \$9,000 a year, the parameters of the problem may

Volunteers and future owners alike donate labor

seem overwhelming. But as Scandrett says, "All we can do is to start doing a little bit. Habitat's focus is creating a community of people sensitive to the needs of others and committed to sharing their resources. In many ways, that is as important as the housing."

The last week of July has been designated as National House-Raising Week, and Twin Cities Habitat plans a march from one of its newly completed houses on Newton Avenue in Minneapolis to another on Portland Avenue to rally public support. Further events are planned for September 20, the International Day of Prayer and Action for Shelter for the Homeless.

But most important is the ongoing effort. Funds, supplies and labor are always needed. As the Commission on Human Settlements stated, "hundreds of millions lack a real home, one which provides protection from the elements, has access to safe water and sanitation, provides for secure tenure and personal safety, is within easy reach of centers for employment, education and health care; and is at a cost which people and society can afford."

Those of us who take such a shelter for granted might want to think about helping.

To volunteer your time, knowledge or resources to this cause, call the Twin Cities Habitat for Humanity at 870-4698.

L.M.

#### Credits

Project: Von Bion residence Location: Minnetrista, Minnesota Clients: Jo Ann and Philip Von Blon Architects: Meyer, Scherer & Rockcastle
Principal-in-charge: Thomas Meyer
Project team: Barry Petit, Garth Rockcastle,
Jeff Scherer, Greg Abnet, Lynn
Barnhouse and Thomas Meyer

Structural engineer: Meyer Borgman & Johnson

Mechanical engineers: EDA Electrical engineers: EDA Contractor: Joe Boyer & Sons Interior design: Meyer, Scherer & Rockcastle

Landscape architect: Herb Baldwin

Project: Macke residence Project: Macke residence
Location: Edina, Minnesota
Clients: Kenneth and Kathy Macke
Architects: Ritter, Suppes, Plautz Architects
Principal-in-charge: Michael Warren
Project architect: Michael Warren

Assoc Mechanical engineer: Chasney Assoc. Electrical engineer: Chasney Assoc. Interior design: Marcia Morine Contractors: Kermit Hill Construction

Structural engineer: Van Sickle, Allen &

Project: Brown residence Location: Afton, Minnesota. Clients: Rick and Mitzy Brown Architects: Peter Seyfarth and Gary Hulton Structural consultant: John E. Graika, P.E. Contractor: Harold Bend Construction

Project: Private residence Location: Orono, Minnesota Architects: Meyer, Scherer & Rockcastle Principal-in-charge: Garth Rockcastle Project architect: Barry Petit Project designers: Garth Rockcastle and Barry Petit Structural engineers: Meyer Borgman

Johnson Contractor: Sid Rebers Construction Interior design: M S & R with clients Project: Kirchner and Tominello residence Location: Bloomington, Minnesota Client: Landico, Inc. Architect: Howard Goltz Mechanical engineer: Fred Vogt Co. Electrical engineer: Nelson Electric Contractor: Landico, Inc. Interior design: Larry Kirchner Landscape architects: Minnesota Valley

Project: Portinga and Stevens residence Location: Excelsior, Minnesota Clients: Dean Portinga and Bobbie Stevens Architects: Landhabitat, Inc. Principal-in-charge: Stefan Helgeson Project architectidesigner: Stefan Helgeson Project team: Carolyn Burman Structural engineers: Meyers Borgman Johnson Contractor: Laubach Construction Interior design: Dayton's Interiors Landscape architect: Ed Boehm

Project: Phillips residence Location: Lakeland, Minnesota Clients: Reuel and Gloria Phillips Architects: John Larson and Associates, Architects Principal-in-charge: John Larson Project manager: Maureen Mullally Lodge Project architect/designer: John Larson Contractor: Dave Wallin, Charles Hanasse

Builders

Special consultants: Black's Nursery, Lakeland, Minnesota

Project: Elder Homestead Location: Minnetonka, Minnesota Client: Housing Alliance and Altcare Corp. Architects: Arvid Elness Architects Principal-in-charge: Arvid Elness Project manager: Laverne Hanson, Jr. Project architect: Jay Nelson Project designer: Laverne Hanson, Jr. Structural engineers: Erickson Roed &

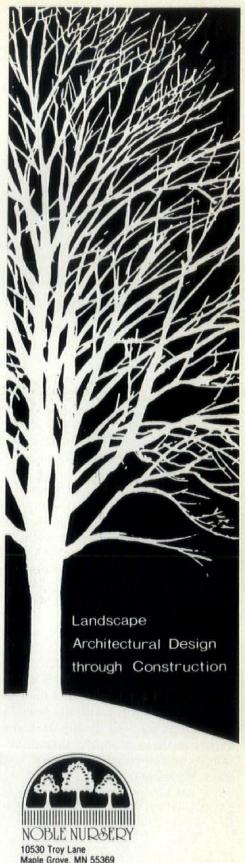
Mechanical engineers: TAC Engineers Electrical engineers: TAC Engineers Contractors: Borson Construction Interior design: AEA Interiors

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AM

# letter from the publisher

#### A narrow escape

I remember with sadness that day not long ago when Minnesota gave way to the seduction of sales taxes as a means to finance government. But I'm thankful that, as of this writing, the 1987 Minnesota Legislature has decided not to extend this tax to professional design services.

The architectural community is adamantly opposed to sales taxes on its services primarily because it would have a devastating effect on the ability of Minnesota firms to compete for projects outside the state. And, it is quite possible that the loss of out-of-state business would result in a significant loss in jobs and firms' revenues such that the state might well suffer a new loss from taxing designers.

There is really only one ingredient necessary for the creation of architecture. That is people. People need schools, churches, offices, restaurants, factories, and so on. The Midwest is a sea of shrinking population with Minnesota an island of stable, or moderately increasing, population.

Yet architectural practice has thrived in Minnesota because of the quality of its School of Architecture, the demands of our climate, and the calibre of its people. It has also thrived because the firms here have developed reputations for high quality work and for special expertise that are sought around the country. In other words, architectural services are a significant export from Minnesota.

The imposition of a sales tax on this export would, in effect, increase the premium for these services by six percent. In today's very competitive marketplace, that increase is enough to cause national clients to look elsewhere.

Therefore, we hope that the legislature stays its current course and elects not to tax the services of architects or other professionals who are insignificant exporters of Minnesota business. By letting us stay successful, they will insure that more money comes into the state from profits and from the income tax paid by ever growing groups of productive, successful professionals, the same professionals who choose to live, work and contribute in a state where the quality of life is high and where their livelihood can be encouraged.

TERA: ROND

Peter A. Rand, AIA Publisher

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Association Administrators & Consultants, p. 76 Advanced Windows, p. 21 Albinson, p. 75 The Andersen Group Architects, Ltd., p. 113 Andersen Windows, p. 15 Fred G. Anderson, Cov. IV Anderson Building Services, p. 69 Architectural Bookshop, p. 112 Architectural Consultants, p. 11 ATC Laboratories, p. 114 Bladholm, p. 18 Bredemus Hardware, p. 72 Canton Lumber, Cov. II Rollin B. Child, p. 16 Coming Soon, pp. 106, 107, 108. 109 Drake Marble, p. 112 Electronic Interiors, p. 67 Empirehouse, p. 111 Entré Computer Center, p. 75 Excelsior Manufacturing & Supply (Blue Flame), p. 64 Fantasia, p. 30 Damon Farber, p. 21 Floating Floors (Mill-Tech Sales), p. 110 Floor Systems Distributor, p. 65 Fogelberg, p. 68 Gage Brothers Concrete, p. 22 The Gerkin Company, p. 74

International Market Square, p. 2 Kate-Lo. p. 62 Kohler, pp. 16, 17 McCaren Design, p. 111 MCM, p. 70 Metal Magic Painters, p. 112 The Micro Group, p. 117 Minnesota Ceramic Tile Industry, p. Minnesota Drywall Council, p. 65 Minnesota Lathing & Plastering, p. Minnesota Masonry Institute, p. 78 Minnesota Tile Sketchbook, p. 66 Monarch Studios, pp. 5, 62 Noble Nursery, p. 115 Northern States Power, p. 28 Ochs Brick & Tile, p. 69 Pem Millwork, p. 66 Photographic Specialties, p. 4 Prairie Restorations, p. 113 Restoration Guild, p. 20 Rite Systems, p. 77 Roanoke Building, p. 111 S & S Sales, p. 14 Sears Contract Sales, p. 1 Shakertown Corp., p. 26 The SICO Room Makers, p. 72 Stahl Construction, p. 29 Timberpeg, p. 70 Twin City Testing, p. 75 Valley Building Products, Cov. III Velux-America, p. 12 Viracon, p. 68 Wells Concrete, p. 73

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W. L. Hall, pp. 6, 7

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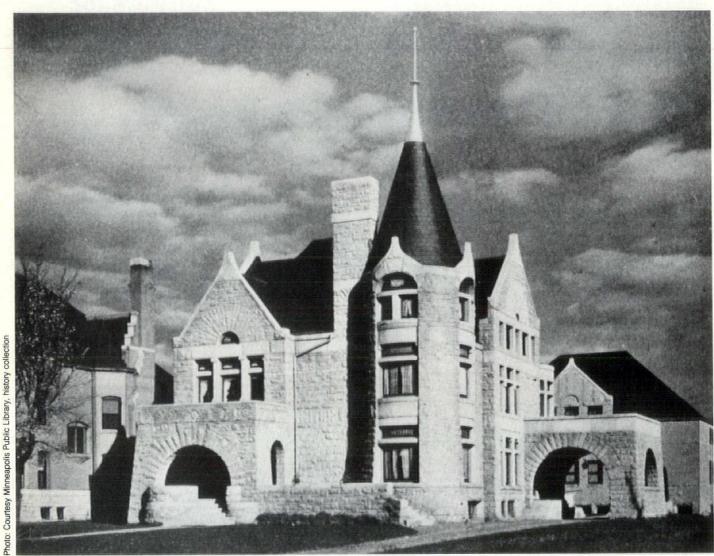
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## lost minnesota



Chester Simmons Residence, 1891-1959

#### By Paul Larson

Chester Simmons' gold Kasota stone castle once anchored the lower end of Minneapolis' posh Park Avenue development. The 2741 address was the finest residential commission of local architects G.W. and F.D. Orff, who enjoyed the services of both Harvey Ellis and Edgar E. Joralemon. The date and composition point to Joralemon as the likely designer, though Ellis' haunting pictorialism seeps from the tower and entry. Joralemon had introduced the Richardsonian Romanesque style into Minneapolis eight years earlier, yet his name, like nearly all of his build-

ings, has passed from modern memory. The Simmons house remained in the family until 1931, by which time the quiet exclusiveness of Park Avenue had given way to congestion and the flight of the wealthy to less-traveled suburbs. Appropriately, the first commercial tenant of the building was the College of Traffic Management; its last, the Haugge Memorial Home. It was razed in 1959 by the Knights of Columbus. Today the site is home to a single-story International style day-care center.

Paul Larson, contributing editor to AM, is special curator for architecture at the University of Minnesota Art Museum.



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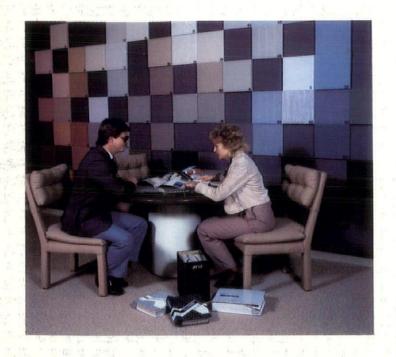
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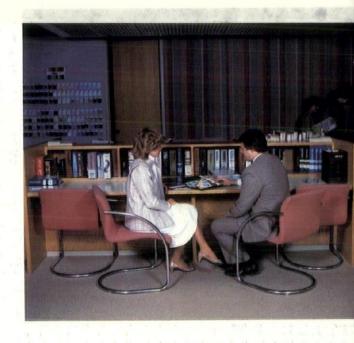




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