

Architecture

MINNESOTA



N23942/S33064
Matthew Tibbotts
5300 Fremont Ave S
Minneapolis, MN 55419
Exp 8/16/97

TECHNOLOGY^{for} FREE

Yes, the future is here
at



Again. Minn Blue Digital is proud to introduce you to the next level of service with our exclusive
Equipment Facility Management Program.

How would you like a digital printer/plotter, engineering copier, or inkjet plotter
delivered right to your door... for FREE?

Now, you can have the latest technology installed at your office with:

- ✓ NO LONG TERM LEASE OR LIABILITY
- ✓ NO CAPITAL EXPENSE
- ✓ NO OUTDATED EQUIPMENT
- ✓ NO PURCHASE REQUIRED

Equipment Facility Management. It's here, and only available at Minn Blue Digital.

Call me today and ask me how

Hey.. Welcome to the Future.



For information on Minn Blue's EFM Program please contact Ms. Donnell Brubaker, VP Minn Blue Digital,
at 612-722-2303, 1-800-292-4130 Web www.minnblue.com
2001 East 24th Street Minneapolis, Minnesota 55404

P R E S T R E S S E D P R E C A S T

CONCRETE

with Character

***Barnes & Noble
Booksellers***



Wells Concrete and Concrete Inc. are constantly building on the inherent strengths of prestressed, precast concrete. With new shapes, patterns, colors and textures we are making concrete the ultimate medium of expression.

To explore the practical and creative advantages of prestressed, precast concrete, give us a call at either location.

We offer the people, the experience and the advanced technology to ensure the smooth progression of any project from initial design to on-site erection.



P.O. Box 308
Wells, Minnesota 56097
1-800-658-7049



5000 DeMers Ave.
Grand Forks, ND 58201
1-800-732-4261

WHY IS THE H WINDOW THE MOST REVOLUTIONARY WINDOW IN THE WORLD?

n THE ONLY FULLY REVERSIBLE
WINDOW SYSTEM IN THE MARKET

n THE TIGHTEST WINDOW MADE:
.001 AIR INFILTRATION
25 PSF WATER TEST
105 PSF STRUCTURAL

n THE LARGEST OPERATING
WINDOWS ... UP TO 6 FT WIDE

n OPENS WITH ONLY 4 LB.
OPERATING FORCE



WINDOW

SIMPLY REVOLUTIONARY™

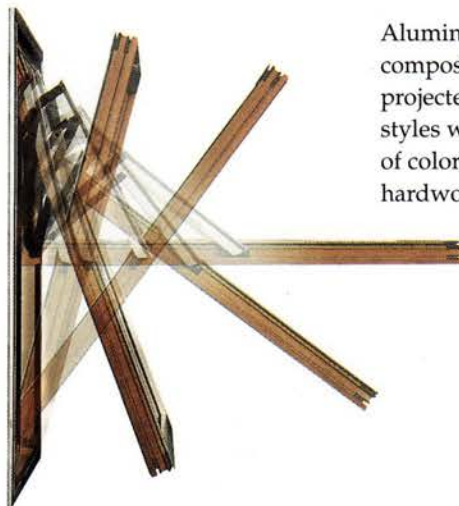
Call for a Free 20-page brochure
or Free corporate video and
get the H Window story.

1-800-THE-H-WAY

1324 East Oakwood Drive
Monticello, MN 55362

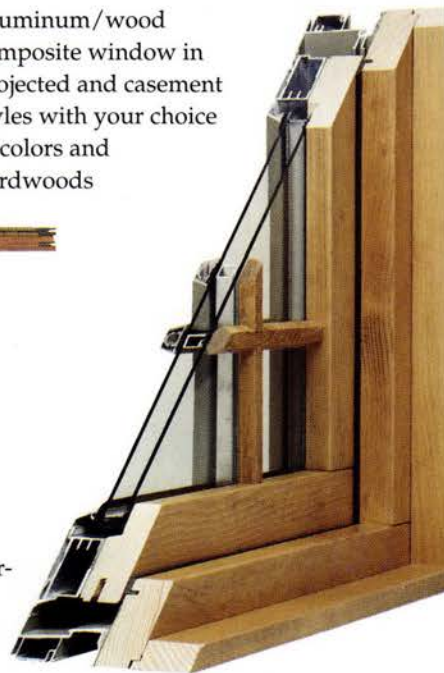
Phone: (612) 295-5305
Fax: (612) 295-4656

See article
on pages
34 thru 41



Aluminum/wood
composite window in
projected and casement
styles with your choice
of colors and
hardwoods

Patented hinge system rotates a full
180° for easy cleaning, and is engineer-
ed for 200,000 opening cycles and
simulated 200 year operation.



DEPARTMENTS

- 5 Essay** Measure for measure,
by Bill Beyer
- 9 Sketches**
- 13 Previews**
- 17 Up Close** Charles Enestvedt:
When natural disaster strikes,
this Twin Cities architect
comes to the rescue with
the backing of FEMA,
by Camille LeFevre
- 21 Insight** Built to deteriorate:
Many of today's buildings
barely make it to middle age
before needing major repairs,
by Barbara Knox
- 25 Editorial**
- 75 Directory of
AIA Minnesota Firms**
- 107 Index of Firms**
- 112 Directory of Consultants**
- 119 Advertising Index**
- 119 Contributors**
- 119 Credits**
- 120 Lost Minnesota**

FEATURES



New houses From an award-winning house in northern Minnesota to a home studio near Lake Minnetonka (pictured), this year's roster of residential design is a diverse lot, by Eric Kudalis and Robert Gerloff **Page 26**

STAFF

Editor

Eric Kudalis

Contributors this issueBill Beyer, Jack El-Hai, Robert Gerloff,
Barbara Knox, Camille LeFevre**Graphic Design**

Rubin Cordaro Design

Photographer

Don F. Wong

Advertising Sales Director

Judith Van Dyne

Circulation Distribution

Susan Belland

Printer

St. Croix Press

Color Separations

Spectrum, Inc.

Publisher

Peter Rand, FAIA

Cover

Type/Variant House

Architect: Vincent James Associates
(initiated by James/Snow Architects)

Photographer: Don F. Wong



Straw stories Straw-bale houses are proving a sustainable and affordable alternative to traditional house construction, by Camille LeFevre **Page 42**



Timber! Reviving a classic craft, timber framing is gaining in popularity in residential design, by Barbara Knox **Page 44**

Also

Midcentury memorial Ralph Rapson's acclaimed Philip Pillsbury house set the standard for modernist residential design in Minnesota, by Eric Kudalis **Page 46**

Specify Natives

A restored prairie or wetland landscape uses native plants to add color, motion and interest to your design.

They also add economic value and environmental health for the property owner.

Design the beauty and value of native landscaping into your next project.



To find out how our ideas and materials can work into your specifications, call:

Prairie Restorations, Inc.

P.O. Box 327 • Princeton, MN 55371

612-389-4342

AIA Minnesota A Society of the American Institute of Architects

Board of Directors

William Beyer, AIA, President
Robert DeBruin, AIA, Pres.-Elect
Francis Bulbulian, AIA, Secretary
Peter Vesterholt, AIA, Treasurer
Edward J. Kodet, Jr., FAIA, Immediate Past Pres.
Jack Boorman, AIA, Pres., AIA Minneapolis
Chip Lindeke III, AIA, Pres., AIA St. Paul
Robert Hewitt, AIA, Pres., AIA Northern MN.
F. John Barbour, AIA, Director
Duane Blanchard, AIA, Director
David Eijadi, AIA, Director
Thomas Fisher, Director
Sandie Gay, AIA, Director
Vicki Hooper, AIA, Director
Josh Rownd, AIA, Director
William B. Scalzo, AIA, Director
Christine Zagaria, AIA, Director
Karie L. Johnson, Associate Representative
Ryan Thufedal, Student Representative
Brian Larson, AIA, Regional Director
James O'Brien, AIA, Regional Director
Beverly Hauschild, Hon. AIA, Executive V.P.
Peter Rand, FAIA, Executive Vice President

AIA Minnesota Publications Committee

Tim Alt, AIA, Chair
John Albers, AIA
Mark Baumhover
Heather Beal
Tim Jordan
Joel Stromgren, AIA
Janet Whitmore

Editorial Advisory Board

Edward J. Kodet, Jr., FAIA
Michael Plautz, AIA
Kenneth Potts, AIA

Minnesota Architectural Foundation

Craig Rafferty, FAIA, President
Kenneth Johnson, AIA, Vice President
Julie Snow, AIA, Secretary
Howard Goltz, AIA, Treasurer
Gail Andersen, AIA
Clint Hewitt
Frank Nemeth, AIA
Leonard S. Parker, FAIA
Ralph Rapson, FAIA

AIA Minnesota Staff

Beverly Hauschild, Hon. AIA, Executive V.P.
Peter Rand, FAIA, Executive Vice President
Marvel Anderson, Preservation Alliance
Susan Belland, Information Systems Director
Deanna Christiansen, Programs Director
Ellen Jambois, Convention Sales/P.R.
Amy W. Kell, AIGA, QBS
Eric Kudalis, Editor
Tom Moua, Financial Manager
Judith Van Dyne, Advertising Sales Director

Architecture Minnesota is published bimonthly by AIA Minnesota. The opinions expressed herein are not necessarily those of the Board of Directors or the editorial staff of *Architecture Minnesota*. Editorial offices: International Market Square, 275 Market Street, Suite 54, Minneapolis, MN 55405. (612) 338-6763. FAX: (612) 338-7981. E-Mail: AIA-MN@aol.com. Web Address: WWW.AIA-MN.org. Note to subscribers: When changing address, please send address label from recent issue and your new address. Allow six weeks for change of address. Subscription rate: \$18 for one year, \$3.50 for single issue. Postmaster: Send address change to *Architecture Minnesota* at above address. Periodical postage paid at Minneapolis, and additional mailing offices. Advertising and Circulation: *Architecture Minnesota*, above address and phone. Copyright 1997 by *Architecture Minnesota* (ISSN 0149-9106).

photographs ©1996 steve mchugh
the photography group



Waiting long for plots?



BBS 374.9710

374.1120

orders@albinson.com

large format plotting, copying & scanning services
 digital color output
 equipment sales & service

Authorized Equipment Dealer for Hewlett-Packard, Océ and Xerox

seven convenient locations
 pick-up & delivery service

Measure for measure

By Bill Beyer, AIA

We are compelled to measure everything. We are driven ever forward, instructed to craft measurable goals so that we may mark progress. Mostly we measure our lives in dollars. If something can't be conveniently expressed in bottom-line bucks, it loses value.

This pervasive value system hit home last October when I read an article in *Atlantic Monthly* titled, "If the GDP is Up, Why is America Down?" Authors Clifford Cobb, Ted Halstead and Jonathon Rowe took on the baseline measurement device of global economics—the Gross Domestic Product (GDP)—and asked troubling questions. They defined the GDP as a tally of how much money changes hands in any economy.

Insidiously simple. But this universal measuring convention counts as progress all the money we spend on things we wish we didn't have to buy, like pollution cleanups, divorce, dieting, security systems, lawyers and prisons. It came as no wonder when they noted that sales of the wonder drug Prozac add more than \$1 billion a year to the GDP. Onward and upward! The authors went on to describe the more perverse effects of this measuring system:

"Something similar happens with the natural habitat. The more the nation depletes its natural resources, the more the GDP increases. This violates basic accounting principles, in that it portrays depletion of capital as current income....When the United States fishes its cod populations down to remnants, this appears on the national books as an economic boom—until the fisheries collapse.

As the former World Bank economist Herbert Daly puts it, the current national accounting system treats the earth as a business in liquidation."

The article gave ugly form to that unformed uneasiness looming just out of sight over my horizon—the feeling that the world is going to hell in a hand basket. The bottom line

In world in which money is the bottom line, how do we measure beauty?

is that our national system of measuring progress values only the bottom line, while taking no notice of the natural environment, the social aspects of community or the aesthetic quality of the built environment. This should have us all shaking in our boots, but we are all so anaesthetized by the mumbo-jumbo of global economics that nobody seems to care.

An-aesthetic. No feeling. Senseless. Which leads me to beauty. What does a beautiful building or place do for people? It attracts them to somewhere they might not have gone. It comforts, making the time spent inside pleasant and enjoyable. It shelters from the unwanted and admits the wanted. It defines a particular order and spirit that cannot exist anywhere else in the cosmos. Yet we have devised no accepted way to measure its value, save individual personal certainty.

It's no wonder that architects have a hard time selling the notion that a building has an obligation to community, that a beautiful environment is a good thing, that our historic buildings should be preserved, even when they are not obviously historic superstars. The current lack of angst over clearing a city block for the new Target store on Nicollet Mall drives home the bottom-line notion that perfectly sound, nicely scaled background buildings are essentially worthless.

Beauty has become unfashionable. Some would argue that the arts establishment has evolved into an arbiter of the arcane, and that the general public has reacted predictably by preferring a velvet Elvis to anything labeled "art with a capital A." Bauhaus-baiter Tom Wolfe once painted the rarefied intellectual trajectory of big-A art as, "disappearing up its own fundamental aperture," a bottom line of a different sort.

Minnesota architects are licensed to safeguard life, health and property, and to promote the public welfare. Most professional regulatory boards and even the AIA have leaned toward the easily measurable in their regulation activities. Their definitions of health, safety and welfare are heavy on the nuts-and-bolts of building technology and codes, and skeptical of the merely aesthetic. The continuing quest for a more beautiful world apparently fails to measure up. In the Carnegie Foundation report "Building Community," Ernest Boyer and Lee Mitgang lament the recent devaluation of beauty in our society, but also quote a 1954 U.S. Supreme Court ruling which stated:

"The concept of public welfare is broad and inclusive....The values it represents are spiritual as well as physical, aesthetic as well as monetary. It is within the power of the legislature to determine that the community should be beautiful as well as healthy, spacious as well as clean, well-balanced as well as carefully patrolled...."

We need to design new systems of measurement, balancing beauty and the bucks. That should be our new bottom line.

WHEN IT CAME TO RENOVATING THIS HISTORIC COURTHOUSE, EVEN THE

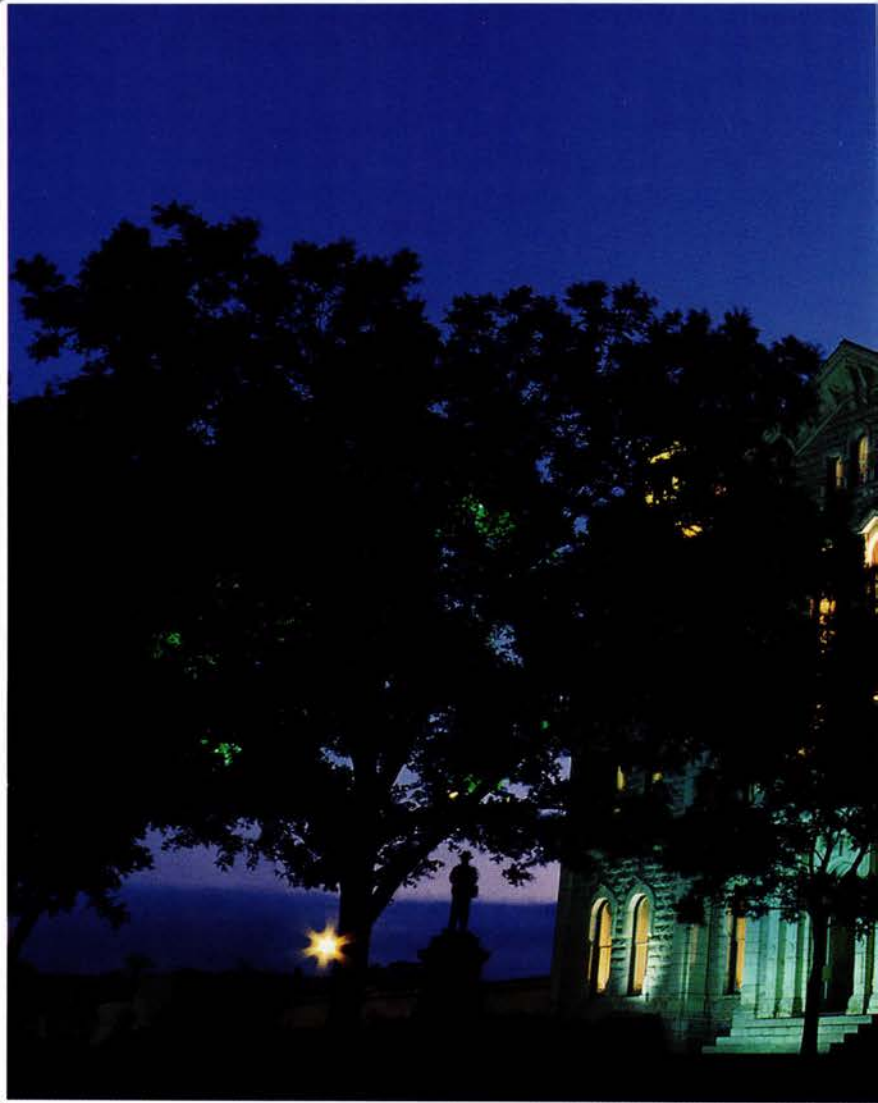
In 1964, The Parker County Courthouse in Weatherford, Texas was designated a Texas Historic Landmark. And thus began the slow, methodical process of restoring it. First to receive attention was the structure's limestone stonework. Later, the roof was replaced. Then came the windows, which proved to be one of the most challenging aspects of the project.

The Historical Survey Committee mandates that if nothing remains of a historic building's original windows, the new ones must be faithful reproductions, right down to the last detail. Since the courthouse's original wood windows had been replaced by aluminum ones some years back, that meant that all 105 of the new windows had to be virtually identical to those made and installed over a century ago.

Bids were sought, but only two manufacturers felt qualified to respond. One of them, Marvin Windows & Doors, had actually been recommended by a company that was asked to bid but declined.

Though underbid by the other finalist, Marvin's figures were based on building the largest windows with structural muntin bars to withstand the winds that buffeted the building's hilltop site. Intrigued, the architect asked each company to build a sample window. One look at the prototypes and the job was immediately awarded to Marvin.

For the next several weeks, Marvin's architectural department busied itself recreating the past. Working from turn-of-the-century photographs



COMPETITION RULED IN OUR FAVOR.



of the courthouse and measurements of the actual openings, they designed the round tops, double hungs, circles and checkrail units that play such an integral role in the building's design. As for the largest of them, not only were they built to withstand the high wind requirements, Marvin delivered them factory-mulled to further simplify installation.

MAKE US YOUR FIRST CALL, NOT YOUR LAST RESORT.

If you're looking for a window company that comes highly recommended, even by other window companies, call **1-800-346-5128** (1-800-263-6161 in Canada). Or mail the coupon for a free copy of our brochure.

.....
Send to: Marvin Windows & Doors
Warroad, MN 56763

Name _____
Company _____
Address _____
City _____ State _____
Zip _____ Phone _____
www.marvin.com



What does it take to translate an idea on paper into a reality? **Experience You Can Count On - Build On.**

Experience gained through long hours of studying and planning every detail of a project.
Experience in developing client trust and acceptance.

Pacific Mutual Door Company has the experience and products to help you satisfy client needs. Our skilled representatives and architectural specialists are dedicated to providing solid information and high service levels for quality millwork products like Caradco® Wood Windows and Doors.

Caradco®, the most experienced wood window manufacturer in America today, offers customer satisfaction through top grade material use and an adherence to old-fashioned values of craftsmanship.

Caradco® offers a variety of standard sizes, styles and shapes: casements, double hung, awning, sliding, round, radius, geometric, hinged and sliding patio doors in factory primed, ready to custom finish, and low maintenance aluminum clad exterior in a choice of six standard colors. If you can imagine it, Caradco® can build it.

At pmd we know there is no substitute for experience— that's why we offer Caradco®.

And that's the *pmdifference*.



Caradco.
Windows & Doors Since 1866



To learn more about how the quality of Caradco®, and how the *pmdifference* can help you, call Brad Gregerson, CSI Architectural Representative.

Metro: 612/631-2211.

Greater Minnesota and Wisconsin: Wats 800/672-0933.

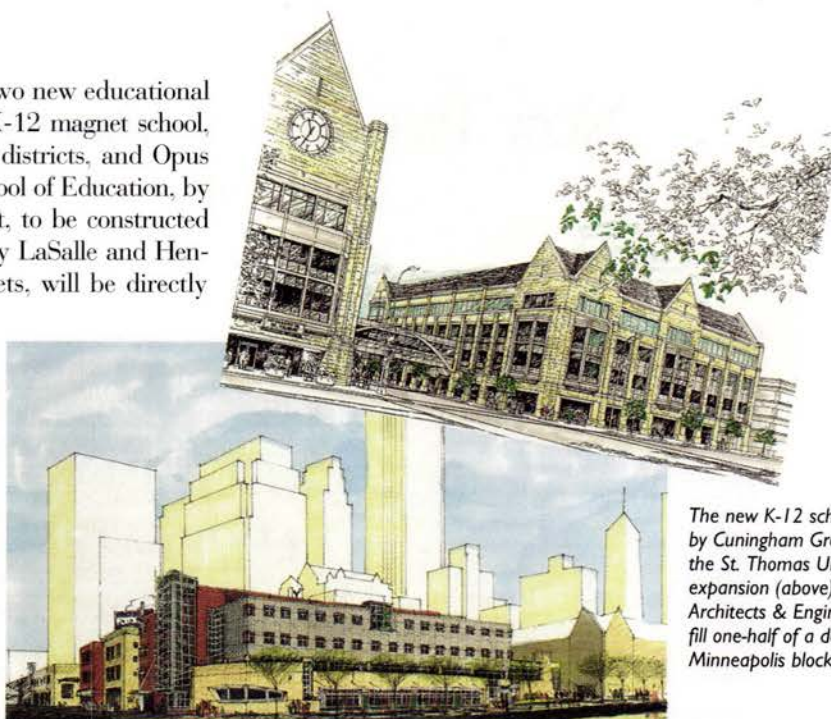
p m d

Pacific Mutual
Door Company

Experience the *pmdifference*.

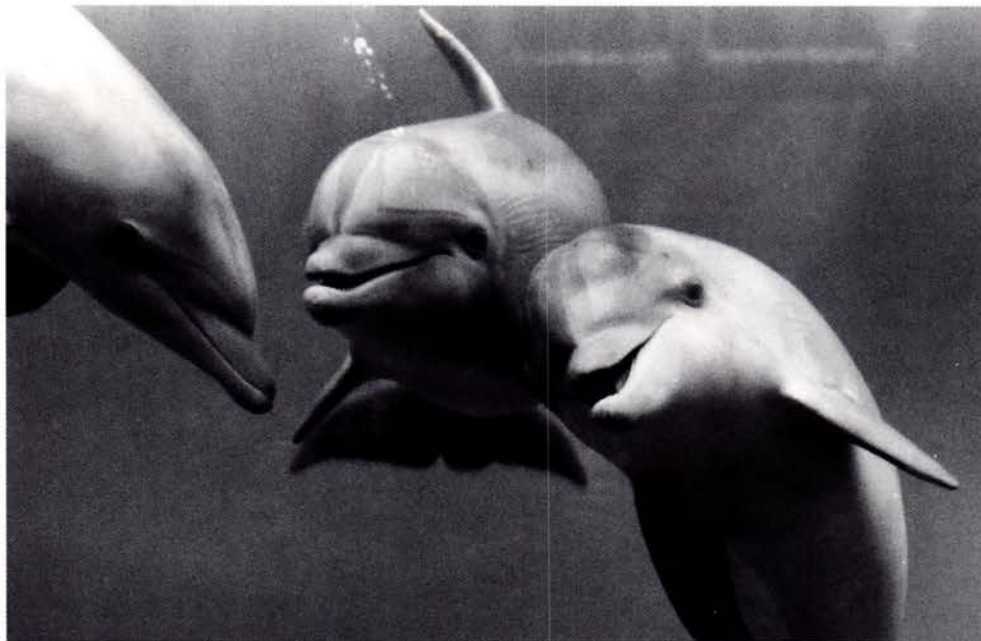
Higher education

Downtown Minneapolis will have two new educational buildings with the opening of a K-12 magnet school, for nine Minneapolis-area school districts, and Opus Hall, for the University of St. Thomas School of Education, by September 1998. The cooperative project, to be constructed on the south half of the block bounded by LaSalle and Hennepin avenues and 10th and Ninth streets, will be directly across the street from St. Thomas's existing neo-Gothic downtown campus. An underground, 640-stall parking garage and skyway lobby will connect the two buildings, enabling St. Thomas faculty and students to participate in programs, practice teaching, and conduct research and assessment with the K-12 school. Opus Hall for St. Thomas is designed by Opus Architects & Engineers, and the K-12 School is designed by Cuninghame Group. Opus is also doing the underground ramp.



The new K-12 school (left) by Cuninghame Group and the St. Thomas University expansion (above) by Opus Architects & Engineers will fill one-half of a downtown-Minneapolis block.

Fishy story



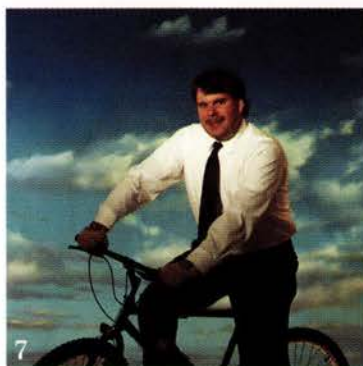
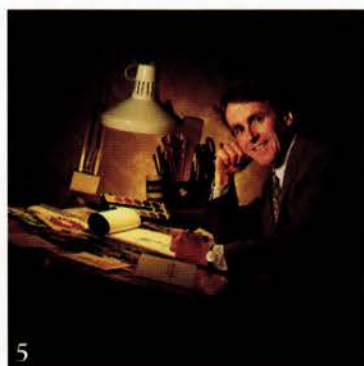
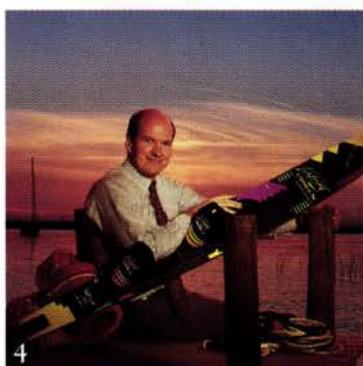
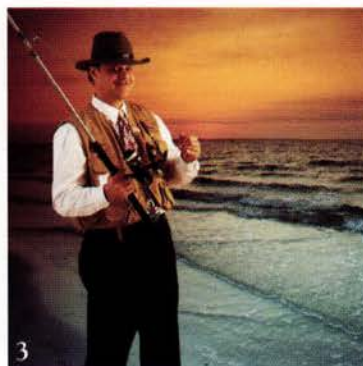
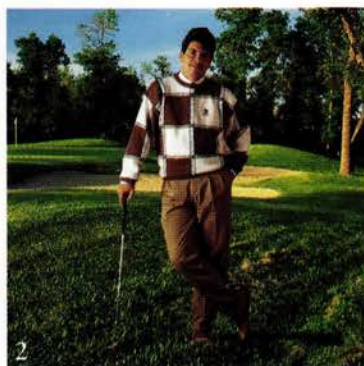
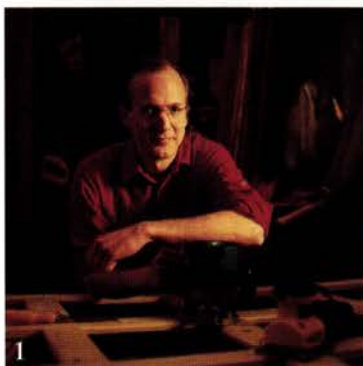
The Minnesota Zoo has a new attraction with the Discovery Bay United Healthcare Marine Education Center, by Hammel Green and Abrahamson. This \$25 million, 60,000-square-foot facility for the zoo's aquatic programs offers a new home for the zoo's dolphin family and a pool for large sharks. The facility includes an 800-seat Dolphin Stadium overlooking exhibit pools for shows; a 218,000-gallon exhibit for a variety of large and small species of sharks, rays and tropical fish; a 1,600-square-foot Clubhouse Cove interpretive center with interactive, hands-on activities; and a 5,000-square-foot Great Hall entrance to Discovery Bay.

Standing tall



The Leonard Parker Associates Architects, Inc., in association with WonYang Architects of Seoul, Korea, has taken first place in an open Korean competition for the Eul Chi-Ro Redevelopment Project, near Seoul's City Hall. The mixed-use project, housing office, residential and retail space, is slated to begin construction in 1998 and will be built on a prominent historical site.

NOW TWIN CITIES ARCHITECTS CAN COUNT



ON A RAY OF SUNSHINE IN ANY WEATHER.

1. Craig Johnson, AIA. Manager, Commercial Technical Services. Excels at explaining Andersen® products and applications to you in an honest, sleeves-rolled-up style.

2. Mark Mikkelsen. Regulatory Specialist. His well-researched answers to your questions on codes, compliance testing and construction documents are par for the course.

3. Curt Nordahl, AIA. Construction Specialist. Cast your lot with Curt and he'll show you how Andersen products interface with walls with his technical and shop drawings.

4. Joe Kiolbasa. Commercial Support Manager. Manages all promotional projects. Uses your input to improve Andersen products. As your in-house advocate he makes waves for you.

5. Fred Foster, AIA. Technical Services Specialist. Perfects applications/installation techniques of Andersen products. Career architect - has spent 20 years "behind the board."

6. Jim Moeller. Communications Specialist. This purebred problem solver expedites your requests for information. Maintains our databases to insure timely response to you.

7. Brian Mathison. Drafter. Creates shop drawings, details and complex plan take-offs. 13 years of architectural experience helps him use our CAD to help you ride supreme.

8. Roxanne Hoverman. Commercial Market Administrator. Handles all requests for Andersen data. Then switches gears to coordinate keeping information accurate and up to date.

9. Steve Groves. Manager, Commercial Markets. Group leader. Played key role in establishing and expanding services to you. Committed to making the Group the best in the field.

10. Nancy Swanson and Jim Haight, sales representatives, smooth the way and keep your architectural projects on course. Call them.

ANNOUNCING THE NEWLY EXPANDED ANDERSEN COMMERCIAL GROUP.SM

It's a team of commercial window specialists dedicated to helping you reduce the risks of the world you work in.

And it's just the foundation. The Group also puts the resources of the entire Andersen Corporation at your call.

Call anytime for preliminary design assistance, window configuration, performance data, code compliance, energy facts, payback analysis, shop drawings and much more.

Get fast, precise information from Andersen professionals equipped with state-of-the-art tools.

Learn about joining systems, custom capabilities, special glazings and a written warranty that make Andersen® products more commercial than ever before.

Call Nancy Swanson or Jim Haight at (612) 288-9910. Their new Andersen showroom in



International Market Square will help you see daylight in the darkest hours. Or you can call any member of the Group, 1-800-299-9029.

ANDERSEN COMMERCIAL GROUPTM



WHEN YOU HAVE TOUGH
DESIGN PROBLEMS, THINK...

CARLISLE REINFORCED EPDM

Carlisle is the only supplier of EPDM offering this many membrane options as solutions for your roofing opportunities. Need a more durable sheet? Have an irregular substrate to cover? Looking for more weather resistance? Use one of these CARLISLE Reinforced Membranes that best satisfies your requirement. For more information call your Carlisle Representative or contact us directly.



Carlisle SynTec Incorporated



**ARCHITECTURAL
CONSULTANTS, INC.**

5500 Lincoln Drive, Suite 155, Edina, MN 55436
(612) 935-9800 FAX (612) 935-8502

1

Sure-Seal® FleeceBACK 100™

- Flexibility of substrates
- Flexibility of adhesives
- FM uplift 1-90, 120, 180 available
- Total 100 or 115 mils thick

2

Sure-Seal .045" & .060" Reinforced

- Added fatigue resistance
- Added puncture resistance
- Increased seam strength
- Available in black or white

3

Sure-Seal Reinforced EXTRA™

- Withstands heavy foot-traffic
- Resists abuse and vandalism
- Installs over irregular substrates
- Less likely to sustain weather damage



Fall Was Her Favorite Season, 1996.

**Jeff Millikan:
New Photographs
Thomas Barry
Fine Arts
Minneapolis
Through May 10**

On display are the artist's unique filmless photographs. Millikan transformed his dark-room into a walk-in camera to develop filmless photographs by devising a system where the subject is directly exposed to the photographic paper. His work is found in many public and private collections, including the Walker Art Center and the Museum of Contemporary Photography in Chicago.

For more information, call (612) 338-3656.

**Dale Chihuly: Installations 1964-1997
Minneapolis Institute of Arts
Through May 11**

Dale Chihuly is America's best-known and most technically accomplished glass artist. Inspired by the natural and man-made sights of the Washington state seacoast, Chihuly's undulating shapes vibrate with color. Over his 30-year career, this Seattle-based artist has transformed glassblowing into a fine art, as seen in this comprehensive presentation of his work.

For more information, call (612) 870-3000.

**AIA National Convention and Expo97
Ernest N. Morial Convention Center
New Orleans
May 15-18**

This year's national architects' convention will focus on serving the client and community. Highlighted speakers include Richard Meier, 1997 AIA Gold Medalist; William Donald Schaefer, former governor of Maryland and mayor of Baltimore; Harvey Gantt, former mayor of Charlotte, N.C., now serving on the National Capitol Planning Commission; Stewart Brand, creator of the Whole Earth Catalog; Paul Hawken, founder of the Erawhon Trading Company; and Sharon E. Sutton, author and educator. A particular highlight will be the Legacy Project, a 500-person shelter for the homeless.

For more information, call AIA at (202) 626-7395.

**Prints of the Paris Review
Flanders Contemporary Art
Minneapolis
Through May 18**

More than 30 prints are displayed in this comprehensive survey of *The Paris Review's* 33-year relationship with artists and printmakers. *The Paris Review* was established in 1953 to provide a publishing venue for promising writers and poets. In addition, the pages and covers of the magazine were filled

with diverse prints, representing a seldom-achieved relationship between the visual arts and the written word.

For more information, call (612) 344-1700.

**Critiques of Pure Abstraction
Frederick R. Weisman Art Museum
University of Minnesota
Minneapolis
Through May 25**

Paintings, photographs and sculpture by 20 contemporary artists explore the world of abstract art. Represented artists include Richard Artschwager, John Baldessari, Jonathan Borofsky, Daniel Buren, Jasper Johns, Bruce Nauman and Nam June Paik, among others. A full-color catalog with an essay by exhibit curator Mark Rosenthal accompanies the show.

For more information, call (612) 625-9494.

**HOLLYWOOD: A Design for Living!
47th International Design Conference in Aspen
Aspen, Colo.
June 5-8**

This year's conference looks at the trend-setting world of movies. Speakers include filmmakers Michael Apted, Joel Schumacher, Lynda Obst, Bryan Singer, and others. Participants include writers, set and costume designers, critics and architects. Through panel discussions, keynote presentations and addresses, and smaller discussion groups, participants will hear a range of topics illuminating Hollywood's far-reaching influence.

For more information, call (970) 925-2257.

**no place (like home)
Walker Art Center
Minneapolis
Through June 8**

In this exhibit, eight artists interweave geography, culture and history in a way that subverts any sense of defined origin. Represented artists come from Cuba, Great Britain, Northern Ireland, the Philippines, South Africa, the United States and Venezuela.

For more information, call WAC at (612) 375-7650.

**Views of Chicago:
Travel Sketches by Contemporary Architects
The Art Institute of Chicago
Through July 6**

Architects from around the world sketch their impressions of Chicago for this specially commissioned exhibit. From watercolors and ink to collages and computer-assisted drawings, 30 of the world's most renowned architects contribute images of the city. Included are works by Paul Andreu, Peter Cook, Michael Graves, Laurence Booth, Ralph Johnson, Ben Weese, Carlos Jimenez, Richard Meier, Mario Botta, Eva Jiricna, Helmut Jahn, Nils-Ole Lund, and others.

For more information, call (312) 443-3600.



From our early work with Louis Kahn to current projects, such as Vincent James Associates' award winning residence shown here, Duratherm has been the premier choice in windows and doors for modern architecture.

The simplicity, versatility, and beauty of our custom wood products have proven readily adaptable to commercial, institutional and residential projects alike.

Working closely with the architectural community — preserving the design intent without sacrificing integrity or performance — this is what we at Duratherm strive to do every day.

To receive more information on our line of custom wood windows and doors, call toll free 1-800-996-5558.

Duratherm®
 RRI, Box 945 Route 32 North Vassalboro, ME 04962
 Photo © Don Wong

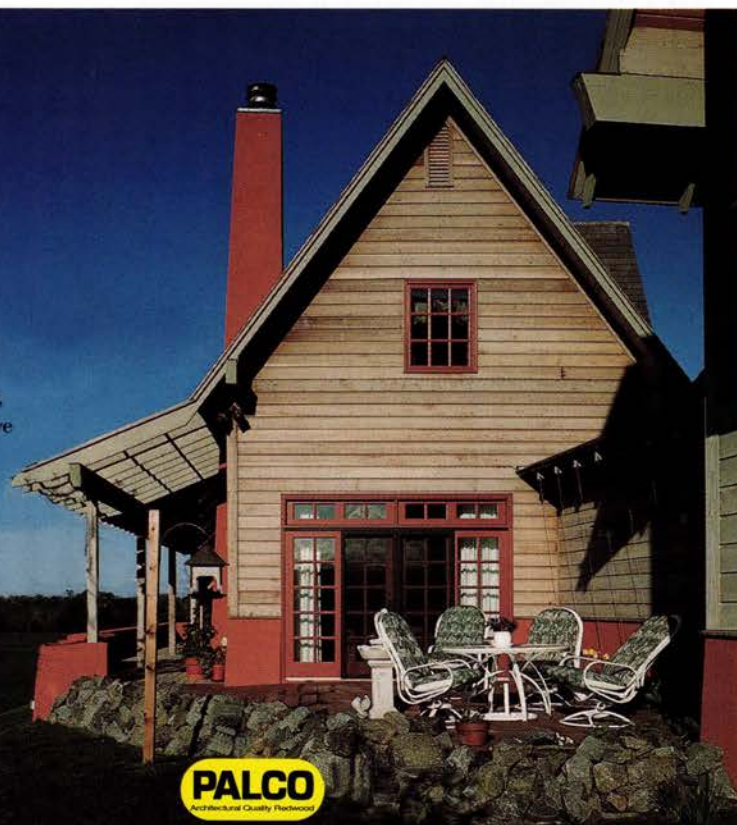
Come Home To Canton's Shelter Cove™ Redwood Siding

- No artificial ingredients.
- Strictly organic.
- Grown from nature's greatest renewable resource.
- Offers the timeless appeal of natural redwood.

From the bluffs of the Mississippi, to the shores of Lake Superior, to the Great Smokey Mountains, Canton's Clear-Text Shelter Cove siding from PALCO is the new look in the grand tradition of natural redwood. Finish with Cabot's bleaching oil and let it weather or finish it to the color of your taste. If your taste changes, you can change the look without having to replace the siding.

Product: Canton's 1x8 Clear-Text Shelter Cove Redwood Siding, and 2x10 Construction Heart Redwood Trellises

Project: Single Family Residence, Minnetrista, MN.
Landscape Architect: Herb Baldwin, Jordan MN.
Architect: Cunningham, Hamilton, Quiter, Minneapolis, MN.
Design Collaborator/Interior Designer: Karen N. Canton Interiors.
General Contractor: Reuter Construction, Minneapolis, MN.



For more information:



9110-83rd Ave. North, Brooklyn Park, MN 55445-2197 • (612)425-1400 • 800-FOR-WOOD(367-9663) • FAX: (612)425-0582
 Home Page: <http://www.canton-lumber.com> • E-Mail: info@canton-lumber.com

The paint behind the paintings

Most art benefits from a carefully chosen setting. That's why galleries and artists choose Mautz paints to showcase their works. It might be because of our broad palette and custom mixing; our great coverage and consistent, reliable quality; our unbeatable service when it comes to custom projects, delivery, and help with specifications.

And it will involve a certain pleasure to the eye.

Make the artist's choice — specify the paint that will enhance your architectural endeavors. Call 608-255-1661.

What we do for Matisse, we can do for you.



Mautz Paint Company - Corporate Office
P.O. Box 7068, Madison, WI 53707-7068
Offices in Minnesota / Rochester • St. Paul



The Porter Butts Gallery pictured above is one of many that has used Mautz Paint. Others include the Chicago Art Institute and the Elvehjem Art Museum at the University of Wisconsin-Madison.

AIA Documents Make Life Easier.

Prices are effective June 1, 1995
Please call for Member Discount Prices.

A-SERIES DOCUMENTS: Owner-Contractor Series

A101	2.00	Owner-Contractor Agreement Form-Stipulated Sum (4/87) with instruction sheet
A101/CMa	2.00	Owner-Contractor Agreement Form-Stipulated Sum-Construction Manager-Advisor Edition (1992)
A105/A205	4.00	Combination Document Standard Form of Agreement Between Owner and Contractor for A Small Project and General Conditions of the Contract for Construction of A Small Project (1993)
A107	2.00	Abbreviated Owner-Contractor Agreement Form for Small Construction Contracts-Stipulated Sum (4/87)
A111	2.00	Owner-Contractor Agreement Form-Cost Plus Fee (4/87) with instruction sheet
A117	2.00	Abbreviated Owner-Contractor Agreement Form-Cost Plus Fee (4/87) with instruction sheet
A121/CMc	3.00	Owner-Construction Manager Agreement Form where the Construction Manager is also the Constructor (1991)
A131/CMc	3.00	Owner-Construction Manager Agreement Form where the Construction Manager is also the Constructor-Cost Plus Fee (1994)
A171	2.00	Owner-Contractor Agreement for Furniture, Furnishings and Equipment (1990) with instruction sheet
A177	2.00	Abbreviated Owner-Contractor Agreement for Furniture, Furnishings and Equipment (1990)
A191	3.00	Standard Form of Agreement Between Owner and Design/Builder (1996) with instruction sheet
A201	4.00	General Conditions of the Contract for Construction (4/87) with instruction sheet
A201/CMa	4.00	General Conditions of the Contract for Construction-Construction Manager-Advisor Edition (1992)
A201/SC	2.00	General Conditions of the Contract for Construction and Federal Supplementary Conditions of the Contract for Construction (1990) with instruction sheet
A271	4.00	General Conditions of the Contract for Furniture, Furnishings and Equipment (1990) with instruction sheet
A305	2.00	Contractor's Qualification Statement (12/86)
A310	1.00	Bid Bond (2/70)
A312	2.00	Performance Bond and Payment Bond (12/84)
A401	3.00	Contractor-Subcontractor Agreement Form (5/87)
A491	3.00	Standard Form of Agreement Between Design/Builder and Contractor (1996) with instruction sheet
A501	3.00	Recommended Guide for Bidding Procedures and Contract Awards (1995)
A511	5.00	Guide for Supplementary Conditions-incorporates A512 (6/87)
A511/CMa	5.00	Guide for Supplementary Conditions-Construction Manager-Advisor Edition (1993)
A512	1.00	Additions to Guide for Supplementary Conditions (12/89)
A521	3.00	Uniform Location Subject Matter (1995)
A571	5.00	Guide for Interiors Supplementary Conditions (1991)
A701	2.00	Instructions to Bidders (4/87) with instruction sheet
A771	2.00	Instructions to Interiors Bidders (1990)

Other Series:

B-SERIES DOCUMENTS: Owner-Architect Series

C-SERIES DOCUMENTS: Architect-Consultant Series

D-SERIES DOCUMENTS: Architect-Industry Series

G-SERIES DOCUMENTS: Architect's Office & Project Forms

Save time and money by eliminating the need to draft a new contract for every transaction!

AIA documents are court-tested and updated regularly to reflect industry changes, construction practices, technology, insurance and legal precedent.

Choose from more than 120 contracts and forms that help clarify your rights and obligations as well as those of the client, contractor and consultant.

For a complete price list and ordering information, contact Minnesota's only full service distributor:

AIA Minnesota

International Market Square
275 Market Street, #54
Minneapolis MN 55405
TEL: 612/338-6763
FAX: 612/338-7981



FULL SERVICE DISTRIBUTOR



MINNESOTA CONCRETE & MASONRY CONTRACTORS ASSOCIATION

Dear AIA Reader:

The 15th Annual MC&MCA's Excellence in Masonry & Concrete Design and Construction Awards Contest winners are highlighted in this magazine insert.

The MC&MCA sponsors this contest in order to recognize quality architectural design and workmanship in the area of concrete and masonry and promote better public awareness of the advantages of our industry's products and services. More than 40 entries were judged this year and we are proud of each and every one of the projects!

Award winners, as well as all entries, were honored at the MC&MCA Annual Convention Awards Banquet in February. Winners received a framed photograph of their award-winning project along with the recognition of the design, architectural and construction community.

The Excellence in Masonry Contest featured residential and commercial application of brick, block and stone masonry. The Excellence in Concrete Contest featured residential and commercial application of pour-in-place concrete.

The MC&MCA is very proud of the quality work that our bricklayers, cement masons, and laborers do on the job every day. It is because of their hard, quality work that magnificent projects like the ones honored this year are done on time and on budget.

The MC&MCA, in cooperation with a number on construction organizations and the unions, is working to guarantee a pool of qualified workers in all construction areas, especially concrete and masonry. If we are going to refill that pool on a regular basis, we must continue to recruit, train, retain, and promote our workers. To that goal MC&MCA members are committed.

Sincerely,

Lois Landborg, President



Mora Intermediate School, Mora

Owner: ISD #332 Mora, Minnesota

Masonry Contractor: B & L, Inc.

General Contractor: Norson, Inc.

Architect: Abendroth, Rego, & Youngquist Architects, Inc.



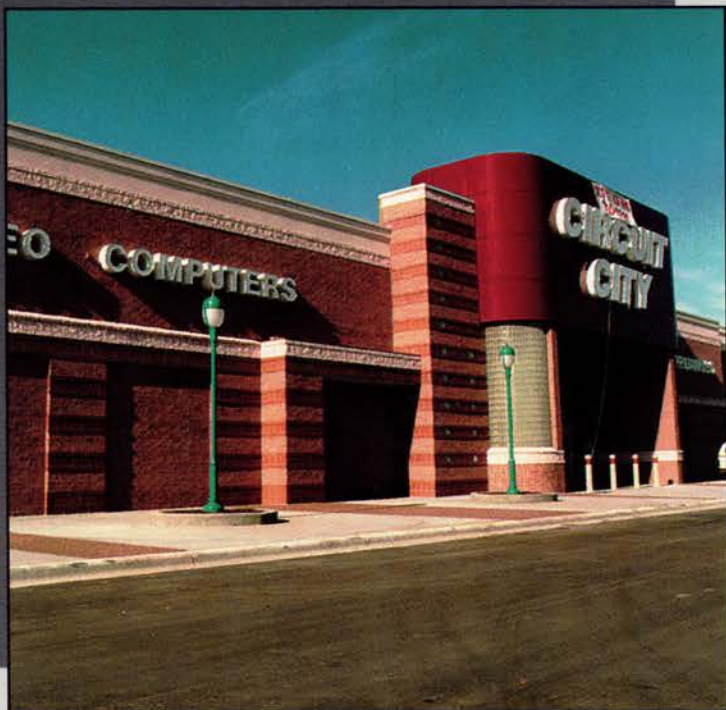
Normandale Lake Terrace Condominiums, Bloomington

Owner: David Carlson Company

Masonry Contractor: Axel H. Ohman, Inc.

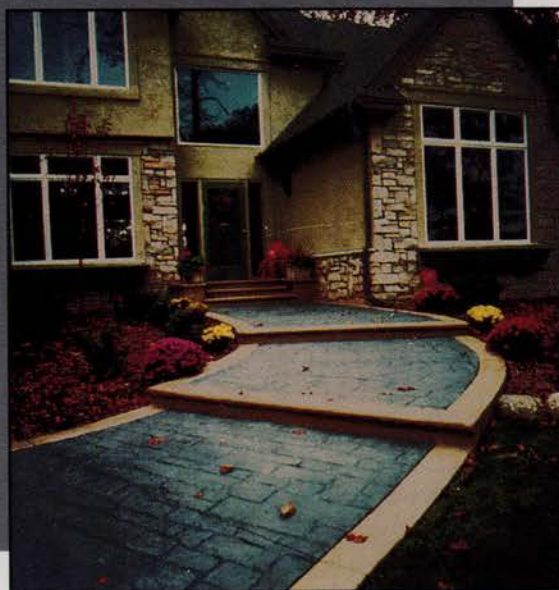
General Contractor: Kraus-Anderson

Architect: Elness Swenson Graham Architects, Inc.



Circuit City, Tamarack Village, Woodbury

Owner: Circuit City
 Masonry Contractor: Bill Dentinger, Inc.
 General Contractor: Elder-Jones, Inc.
 Architect: KKE Architects, Inc./Good, Fulton & Farrell



Becken Residence, Mahtomedi

Owner: Thor & Jane Becken
 Concrete & General Contractor: E. L. Bulach Construction Company, Inc.
 Architect: Southview Design



Waymar Industries, Burnsville

Owner: Waymar Industries
 Masonry Contractor: Northland Concrete & Masonry Company
 General Contractor: EFH Company
 Architect: Finn-Daniels, Inc.



Coon Rapids City Center, Coon Rapids

Owner: City of Coon Rapids
 Masonry Contractor: Crosstown Masonry, Inc.
 General Contractor: E & V, Inc.
 Architect: Boarman Kroos Pfister Vogel & Associates



Woodhill Country Club, Wayzata

Owner: Woodhill Country Club
 Masonry Contractor: Jesco, Inc.
 General Contractor: Zeman Construction Company
 Architect: Yunker Asmus Architecture



Gideon Pond Gardens, Bloomington

Owner: Presbyterian Homes of Minnesota
 General & Concrete Contractor: Bor-Son Companies
 Architect: Elness Swenson Graham Architects, Inc.



Blake School, Hopkins

Owner: Blake School
 Masonry Contractor: Gresser Concrete/Masonry
 General Contractor: Kraus-Anderson Construction Company
 Architect: KKE Architects, Inc.



Talmud Torah of St. Paul, St. Paul

Owner: Talmud Torah of St. Paul
 Masonry Contractor: Jesco, Inc.
 General Contractor: McGough Construction Company, Inc.
 Architect: Armstrong, Torseth, Skold & Rydeen, Inc.



Roy Wilkins Hall, U of M, Minneapolis

Owner: University of Minnesota

Masonry Contractor: Gresser Concrete/Masonry

General Contractor: Kraus-Anderson Construction Company

Architect: Elness Swenson Graham Architects, Inc.



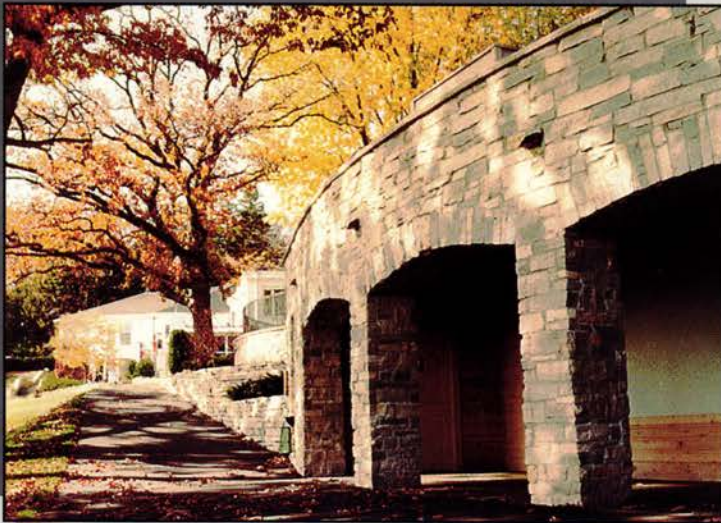
Underwater World-Mall of America, Bloomington

Owner: Tarlton Aquastar

Concrete Contractor: Jesco, Inc.

General Contractor: Lehrer, McGovern & Bovis

Architect: Eskew Filson Architects



Woodhill Country Club, Wayzata

Owner: Woodhill Country Club

Masonry Contractor: Jesco, Inc.

General Contractor: Zeman Construction Company

Architect: Yunker Asmus Architecture



Curve Lite Glass, Owatonna

Owner: Curve Lite Glass

Concrete Contractor: Jesco, Inc.

General Contractor & Architect: A. B. Systems, Inc.



Charles Enestvedt

**When natural
disasters destroy
home sweet home,
this Twin Cities
architect comes to
the rescue with the
backing of FEMA**

Charles Enestvedt considers himself a sort of modern-day Herb Philbrick—albeit with a post-Cold War difference. Philbrick was the main character in a popular television docu-drama of the 1950s called “I Led Three Lives,” in which he juggled his identities as average citizen, Communist spy and counterspy for the FBI. Enestvedt’s responsibilities as a family man and as Charles R. Enestvedt the ar-

chitect (specializing in private residences), are hardly covert or inflammatory. But neither is his third life—although it does involve working for the federal government.

Since 1991, Enestvedt has been a reservist for the Human Services division of the Federal Emergency Management Agency (FEMA). The program, created in 1979, coordinates federal, state and local efforts when a federal disaster is declared—at the urging of a state government—by the President of the United States. Human Services, one of three types of disaster assistance provided by FEMA, helps people recover through various means. The division coordinates such emergency needs as food, shelter, transportation and medical care; loans for business and home; grants for families; consumer, legal and elderly services; crisis counseling; and assistance with tax, veterans, unemployment and social-security benefits.

Housing is also a major part of Human Services. Enestvedt has worked in this area as a housing inspector and manager of

disaster-recovery centers, assisting families whose homes have been damaged or destroyed by a force of nature. After a homeowner applies to FEMA, an inspection is conducted by an employee such as Enestvedt, who lists repairs on a menu that includes more than 800 line items.

“Our criteria are that a home be safe, sanitary and secure, and we provide assistance to ensure that essential living spaces in the home meet those criteria,” Enestvedt says. “We don’t replace Aunt Emma’s antiques. Our main goal is to provide grant money for repairs to help minimize the time that individuals or families are displaced from their homes.”

The owners of a house that was submerged and battered during a flood, for example, may need grant money to replace all electrical devices, to remove and replace carpet and Sheetrock™, and to repair siding where holes have been punched into walls. Housing grants of up to \$10,000 provided through FEMA, together with Small Business Association disaster home loans or state-administered personal-property grants, are often enough for a family to recover their home, Enestvedt says. When structures are termed “not repairable” or are literally destroyed, families are given grants to cover rental housing for 30 to 90 days, and they may reapply when the term is up. Mortgage and rental assistance also may go to individuals who have lost their income or employment, cannot afford to pay rent or mortgage, and are facing eviction or foreclosure as a result.

In addition to Human Services, FEMA’s disaster assistance includes Infrastructure Support and Mitigation. Infrastructure Support helps municipalities repair public buildings, roadways and structures; remove debris; and receive grants for long-term improvement projects. Mitigation varies from elevating heating and air-conditioning units to avoid future flood damage, to relocating an entire community out of a flood-plain area.

In his six years since joining FEMA, Enestvedt has assessed sites in the paths of floods and tornadoes throughout Minnesota, Wisconsin, Michigan, Illinois, Indiana and Ohio—collectively known as Region V (FEMA is divided into 10 regions). When not tied up in their own region, reservists often are called upon to help out elsewhere. Enestvedt was working on flood-disaster relief in Ohio when Hurricane Andrew hit Florida in 1992. He was still inspecting houses in the path of the great midwestern floods of 1993 when earthquakes shook Northridge, Calif., in 1994. In 1995, however, Enestvedt shipped out to California to help with houses affected by mud slides.

When he first arrives at a federally declared disaster area, Enestvedt says, “the magnitude of the damage really puts you in your place. And seeing people’s livelihood destroyed takes its toll on you. But I love this work, because I’m always impressed with and refreshed by the resilience of the people. You see such destruction and people bounce back. I’m in awe of that.”

During the 20-some trips he’s made to disaster sites,

Continued on page 50

Helping Customers Save Money



Minnesota Power Rebates, Grants and Loans

Minnesota Power can help your customers get the most out of their energy dollar. We offer energy efficiency incentives for Minnesota Power residential and commercial customers that can make the difference in whether or not a building or retrofit project is affordable. We'd like you to know about these Smart Choice Options for your home or business and pass them on to people who can take advantage of them.

HOW CUSTOMERS CAN SAVE ENERGY AND MONEY:

PowerGrants Commercial and industrial customers can secure grants or rebates to help them improve the energy efficiency of their operations. Money is available for energy-efficient electric improvements to motors and other equipment, or for the installation of renewable energy products and electrotechnologies. Minnesota Power customers have received grants totaling about \$2 million since 1992.

Energy Audits and In-Home Electric Use Analysis Learn how you use energy and how you can save it by participating in Minnesota Power programs for commercial and residential customers. The commercial energy audit results are documented in a written report. Residential analyses feature energy-saving incentives.

Energy Loan Financing Minnesota Power provides low-interest financing to help businesses and homeowners take advantage of energy-efficient electric technologies and realize home improvements that increase comfort and security.

Ground Source Heat Pump Rebate A GSHP is the most efficient heating and cooling system available today, capable of providing up to 50 percent of hot water needs. Rebates available.

Water Heating Installation of an energy-efficient electric water heater can qualify for a \$100 mail-in rebate. Installing a lifetime warranty water heater can yield a \$200 rebate. Heat pump water heaters in commercial installations qualify for rebates up to \$2,500.

Storage/Off-Peak Heating Residential and commercial customers can get a \$200 per installation rebate for installing storage heating in new or existing construction and enjoy discounted electric rates for off-peak heating.

Dual Fuel Qualify for a special low electric heating rate if your home or business has a nonelectric back-up heating system. Rebates of \$200 per installation accompany the Dual Fuel discount.

Triple E New Construction Rebates of up to \$2,000 are available for energy-efficient new home construction that meets specific thermal and performance standards.

Electric Cooking Rebates Commercial food service customers earn rebates of \$30 per kW for installing new electric equipment. Additional cash incentives awarded on energy efficient fryers and griddles. Use induction cooktops and FlashBake ovens for up to 4 weeks—free.

To take advantage of these Smart Choice incentives or to learn more about these programs and others offered by Minnesota Power, call 1-800-228-4966 or 218-722-2641, or talk with your local MP representative. If you prefer, fill out the form below and mail or fax it to our office.

YES! Please send me more information on Minnesota Power rebates, grants and loans. I want:

- ☐ A Commercial/Industrial Product and Services Catalogue
- ☐ A Residential Product and Services Catalogue
- ☐ Both the Commercial/Industrial and the Residential Catalogues

NAME

TITLE

COMPANY NAME

PHONE

ADDRESS

CITY

STATE

ZIP

Mail or fax this form to: Al Lian, Minnesota Power, 3215 Arrowhead Road, Duluth, MN 55811, Fax: 218-720-2795





Photo: Neil Kveberg



Producing **Creative Solutions** for a variety of building projects is business as usual for the six Minnesota Prestress Association members.

Each MnPA member is dedicated to **Higher Standards** in the design, production, and installation of prestressed concrete.

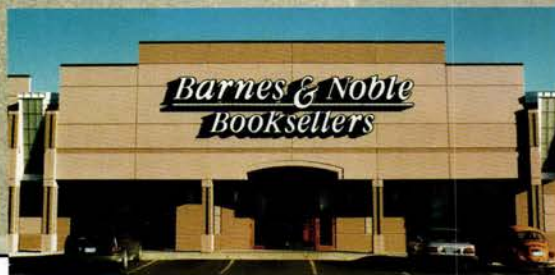
Your guarantee of quality is assured. Each member maintains facilities which are **PCI Certified**, manufacturing only products made in accordance with stringent industry standards.

Combine these higher standards with our ability to supply **Prompt Delivery**, and your project gets done right and on time.

Established Trust. It comes from a proven and winning track record of customer satisfaction. A satisfaction which spans over a century!

MnPA member quality and reliance is available at a **Competitive Price**. The innovations offered by the six MnPA members often result in low overall project costs. For specific answers, contact the member nearest you.

6 Great Reasons



You may find more than 6 Great Reasons to choose a MnPA member for your next prestressed concrete project.



minnesota prestress association

Savage, MN 55378-1298 • 612-890-4444



Concrete, Inc • 701-772-6687
 Elk River Concrete Products • 612-545-7473
 Fabcon, Incorporated • 612-890-4444
 Molin Concrete Products • 612-786-7722
 Spancrete Midwest Co. • 612-425-5555
 Wells Concrete Products • 507-553-3138

Each One's An Original



Brick is brick. Marble is marble. But precast architectural wall panels from Spancrete are a blank slate waiting for your creative ideas. Blend aggregates, sand, cement and pigments into an unlimited palette of colors. Compose unique textures with retarding, sand-blasting or acid etching; and add special forming for ornamental touches that complete your design. Our consultants will guide you through the myriad of choices with expert advice and actual samples of the finishes you create.

Put your signature on a unique exterior finish for a truly original result.

**Spancrete
Midwest Co.**
A Reputation You Can Build On

Architectural and Structural Precast Concrete
Maple Grove, Minnesota • 612-425-5555 • FAX 612-425-1277

Built to deteriorate

Improved health care is enabling people to live well into their 80s and beyond, yet with our sophisticated construction industry, the average house is barely making it to middle age without needing a major overhaul

By Barbara Knox

In his book *How Buildings Learn*, Stewart Brand writes, "Every building is potentially immortal, but very few last the life of a human."

Without getting into the root causes of why buildings and houses are not built or maintained to last at least the life of a human, let's skip directly to the question of what happens when they don't. Begin by imagining what we're left with when a house dies. Imagine the pile of rubble generated by the demolition of one single-family home. Assuming personal furnishings and artifacts have been removed, we're left with...what? Wood, plaster, drywall, metals, masonry, insulating materials. In other words, all the ingredients of home construction end up in the destruction pile, too.

Now multiply that pile by up to 150,000, which is the number of dwelling units demolished in this country every year. Do you ever wonder where all the rubble goes? And why there is so much of it?

"Do we have a history in this country of building houses that our families will live in for 300 years? No," says Peter Yost, project manager at the National Association of Home Builders (NAHB) Research Center. "We don't build with the long view, we

don't plan to pass on houses to our children here. Maybe that's why we have this extraordinary number of houses destroyed every year."

Whatever drives our culture to its have-it-all-now, worry-about-it-all-later attitude is a fascinating topic, but while we talk the rubbish is piling up. And it's not just piling up in the form of demolished houses; the building of new homes, and the remodeling of existing homes, creates trash in volumes that are simply staggering. According to NAHB Research Center statistics, new-home construction generates three to four pounds of waste per square foot (and at least one study has estimated that number closer to seven pounds per square foot). Remodeling waste is generated in even larger amounts because of the destruction that generally accompanies a remodel—and in 1995 alone, homeowners spent \$115 billion on remodeling projects.

Fact is, most elements of the modern American home are not built to last, and even when they are, Americans get sick of them, rip them out and put in something new. Fact is, the resulting waste stream is more accurately a torrent.

"Not only do we need to reduce the amount of waste generated through construction, we need to dispose of that waste properly," says

Cathy Latham, a pollution-control specialist with the Minnesota Pollution Control Agency. She points to elements like fluorescent tubes, mercury-containing switches and treated wood as just a few of the elements of construction waste that need to be separated from the pile. "Unfortunately, most builders use one roll-off container for all the trash," she says.

Some of that trash can be deadly if not disposed of properly. Take the case of the St. Cloud, Minn., farmer who found 22 of his cows mysteriously dead in the field. Baffled investigators ultimately traced the deaths to the presence of fireplace ash in the field. The farmer, it turns out, was a part-time construction worker, and he regularly brought home loads of scrap lumber from residential construction sites for burning in his fireplace. He dumped the ash in the field where the cows grazed. What the farmer didn't know was that CCA-treated wood—wood treated with an inorganic preservative called chromated copper arsenate and used commonly in residential building projects—is potentially hazardous if burned: the copper and chromium (toxic-heavy metals) become concentrated in the ash, while the arsenic vaporizes into the air. When

Continued on page 68

PLAN ON IT!

AIA MINNESOTA

63RD ANNUAL CONVENTION & PRODUCTS EXPOSITION

NOVEMBER 11, 12, 13, 1997

MINNEAPOLIS CONVENTION CENTER

ARCHITECTS, ENGINEERS, LANDSCAPE ARCHITECTS, INTERIOR DESIGNERS, GRAPHIC DESIGNERS,
CONSTRUCTION MANAGERS, CONTRACTORS, URBAN DESIGNERS, DEVELOPERS . . .

WILL YOU AND YOUR CLIENTS BE READY FOR THE MILLENNIUM? NOT SURE?
COME TO AIA MINNESOTA'S CONVENTION & PRODUCTS EXPO

"LEADERSHIP DEFINED, LEGACY DESIGNED"

POSITION YOURSELF AND YOUR PRACTICE FOR THE YEAR 2000, AND
EARN CONTINUING EDUCATION LEARNING UNITS BY

VISITING THE EXHIBIT HALL!

TALK WITH THE EXHIBITORS AND DISCUSS WAYS YOU CAN WORK TOGETHER UTILIZING THE
PRODUCTS OF THE FUTURE FOR YOUR PROJECTS.

PARTICIPATING IN CONTINUING EDUCATION SEMINARS!

ENHANCE YOUR KNOWLEDGE—A BENEFIT FOR YOUR FIRM AND FOR YOUR CLIENTS.

INTERACTING WITH YOUR COLLEAGUES!

LEARN WHAT THEY ARE DOING AND WHY!

SEE YOU THERE!



AIA MINNESOTA

A SOCIETY OF THE AMERICAN INSTITUTE OF ARCHITECTS

EXHIBITORS:

PLEASE CALL ELLEN AT 612-338-6763 FOR A COMPLETE EXHIBITORS' PROSPECTUS.

LPI Joists - 26, 30, 36 and 56 Series

Inner-Seal™ LPI-Joist 32 Series

Gang-Lam® Laminated Veneer Lumber



GLU-LAM Beams



Solid Decking with Nail Base Roof Insulation

Laminated Decking with Vent-Top Nail Base Roof Insulation



no char's Fire Preventer™



InnerSeal® Siding and Olympic® Machinecoat™ Prefinishing

STRENGTH. VERSATILITY. SUPPORT. SELECTION.

Engineered Wood
And More.
Only From
Structural Wood
Corporation.



You get it all from Structural Wood Corporation.

Strength. The engineered wood products we sell are far stronger than ordinary wood, but just as easy to handle. Plus, when you work with us, you get the strength of a company that's served the upper Midwest since 1963. And a professional, responsive staff with more than 300 years of combined experience.

Versatility. You can use our engineered wood anywhere you'd use ordinary wood. Without special tools.

Support. As you'd expect, manufacturers back every product we sell. But more important, we back everything we sell with prompt, professional, local expertise. In fact, we'll go to the job site with you to provide the technical and application assistance you need to get the most from our products.

Selection. No one can match Structural Wood Corporation when it comes to selection, affordability and availability. We offer the most complete range of engineered wood in the upper Midwest, plus a full line of related construction products including no char's Fire Preventer™, Olympic® Machinecoat™ Prefinishing, Inner-Seal Siding Systems and more.

For more information, call (612) 426-8111 or (800) 652-9058. Or write: Structural Wood Corporation, 4000 Labore Road, St. Paul, MN 55110.



STRUCTURAL WOOD CORPORATION
Because the best wood products don't grow on trees.



**U.S. Department of Agriculture
Northern Crop Research Center, Fargo, ND**

"We wanted... (the structure) to tie into other buildings at the University, so we used a color of brick found on the adjacent structure, plus two other colors predominant on campus. The patterning of the brick draws from the Scandinavian tradition of enlivening utilitarian structures with color and pattern, creating visual interest during the long northern winters."

– Loren Ahles, AIA, Project Designer
– Hammel, Green and Abrahamson, Inc., Minneapolis
Photography: Tom Hlavaty



Burnsville Marketplace – Burnsville, MN

"Brick was chosen as the primary facing material... for all the long established, practical advantages; durability, low maintenance and cost effectiveness. Equally important... were the major aesthetic benefits... Brick was consistent with the surrounding context. The inherent design flexibility of unit masonry coupled with the available ranges of color and texture ensured us that Burnsville Marketplace would indeed age with interest."

– John Gould, AIA, Director of Design
– KKE Architects, Inc., Minneapolis
Photography: Lea Babcock



**Bailey Elementary School
– South Washington
County Schools, ISD 833,
Dan Hoke, Superintendent**

"Brick brought the appropriate scale to this building for a sense of strength and warmth. Its color provides a pleasing contrast to the brightly colored steel elements, and its long-term durability adds value."

– James Rydeen, FALA, President
– Armstrong, Torseth, Shold and Rydeen, Inc., Minneapolis
Photography: Ralph Berlovitz

JUST A FEW OF THE STRONG STATEMENTS ARCHITECTS HAVE MADE ABOUT US.

Attractive and flexible. With a myriad of colors, textures and styles, it's no wonder award-winning architects design with masonry. Call (612) 332-2214.

**MINNESOTA
MASONRY
INSTITUTE**

Impermanence

We live in a disposable culture. Building technology continues to advance, yet our architecture seemingly is designed to last less than a generation. The ancient Egyptians built great monuments and burials tombs to carry them into eternity. But as stated by Peter Yost, project manager at the National Association of Home Builders (NAHB) Research Center, "We don't build with the long view, we don't plan to pass on houses to our children here. Maybe that's why we have this extraordinary number of houses destroyed each year" (*Insight*, page 21).

In this annual housing issue, we look at a range of housing styles and building techniques. In "Timber!" (page 44) we review the age-old craft of timber-frame construction, which is regaining popularity as an expressive art form. "Timber framing is a very honest way to build, and it is very celebratory of wood," says timber framer Phil Bjork. "The super structure, which is totally exposed on the inside, is pleasing to the eye."

Not only is timber framing aesthetically pleasing, but it can be an environmentally sound way to build. True, fresh trees often are destroyed, but timber also is gathered from the forest floor or recycled from old warehouses. When properly maintained, timber-frame houses will stand for centuries. That's harnessing the most from limited natural resources.

In "Straw Stories" (page 42), we look at an unusual construction method for Minnesota: straw-bale insulated houses. Long popular on the treeless Great Plains, straw-bale construction is somewhat untried in Minnesota because of the state's harsh climate. Nasty weather aside, Laura Corbin and Ken Geisen recently completed the first code-approved, straw-bale insulated house in Minnesota. Straw is a crop residue that often is burned, causing pollution; but when stacked as bales into walls, this waste product insulates against heat, cold and noise.

Whatever the building material, houses are still subject to the whims of nature. That brings us to Charles Enestvedt, who comes to the rescue with the assistance of FEMA when storms and natural disasters lash at the homestead (Up Close, page 17). Enestvedt recalls recently touring a tornado-disaster site and being amazed at the construction quality of an old farmhouse, which had been tossed upside down. "The house had stayed in one piece, like a rubic's cube rolled down a hill," Enestvedt says. "There was an obvious reason why the tornado picked it up—there were no anchor bolts on one end of the building [holding it to the foundation]. With complete structural integrity, that house may have made it. But it was still a reminder that when you build things right, they endure."

Although certainly built right, the Philip Pillsbury house (page 46) didn't endure. Razed this winter to make way for a new owner's updated home, the Pillsbury house was a landmark of Minnesota residential design from the early 1960s. Ralph Rapson's most renowned house won national and local architectural awards, but its modernist aesthetic did not convert to a late-1990s sensibility. This was a singular, client-specific architectural expression, and the Pillsbury heirs' search for a new owner who expressed similar design tastes proved fruitless.

Eric Kudalis

A mere 35 years after its completion, the Pillsbury house is gone, preserved in memory and photos only. We can only hope that the new houses featured in this issue will last longer.



Tucked into a North Woods setting, the copper-clad Type/Variant House is a series of volumes. The stair tower in the northwest corner (above) leads to the second-floor bedrooms and the third-floor studio. To the right of the main entrance is a courtyard (opposite), between the main volume of the house and the garage wing perpendicular to the main house.

Modernist Challenger



DON F. WONG



By Eric Kudalis

A

rchitecture has the power to surprise, and certainly the Type/Variant House by Vincent James Associates of Minneapolis has proved a surprising addition to the North Woods of the Upper Midwest. In fact, this copper-clad house already has raised an eyebrow or two. Passersby and weekend vacationers find the copper façade of the boxlike forms so curious that they can't help but stop and gawk. Because the house is hidden at the end of a narrow private driveway deep into a heavily wooded lot, the curious must go to great lengths to peek. A next-door neighbor reports that motorists will sneak onto their property to catch a closer look. Boaters on the adjacent lake will drop anchor in front of the property to snatch an eye full.

People find the house curious and intriguing because it looks like nothing ever-before seen in these parts. The North Woods prides itself on rustic-style architecture, a place where such local architects of mythic status as Edwin Lundie borrowed from the Scandinavian vernacular to design beautifully detailed lodges and cabins carved from heavy timber in the mid-20th century. The North Woods also boasts of its rustic "parkitecture," sturdy timber-and-stone structures built by the Civilian Conservation Corps during the Great Depression.

Architects both great and small have attempted to remain faithful to the North Woods' rustic architectural tradition, sometimes to the embarrassment of the region's authentic

In seeming contrast to
its North Woods setting,
a lakefront house reimagines
the region's rustic
architectural vernacular



DOVE WONG



The master-bedroom wing is perpendicular to the main house (above), stretching eastward toward a lake. A 35-foot-tall guest tower (top) is entered from a roof-top deck above the garage. The house's different volumes (opposite) show the play of forms on the wooded landscape. The main house is on the right in the photo, the 35-foot guest tower connected to the garage is in center background, and a separate 24-foot-tall guest tower is on the left in photo.

character. A nearby restaurant, decked out with antler-style light fixtures and carved bears, seems a parody of North Woods architecture, although tourists apparently like it if the packed dining hall is any indication.

Vincent James's modernist house, an assemblage of rectilinear volumes and towers clad in copper panels, seems incongruous with this rugged landscape. The owners, with five young-adult children, wanted a vacation house to accommodate large family gatherings. While the owners say that they remained open minded about the house's design direction, they nonetheless were resolute about what the house should express. "From the beginning, we were clear that we wanted a house that reflected the times in which it was designed and built," they state. "We had no interest in participating in the design of a house that looked backward rather than ahead. As alluring as the past may occasionally appear, we realized that time moves forward only, and

that to build a house in the mid-1990s that tried to recapture the spirit of a bygone era would be incongruous."

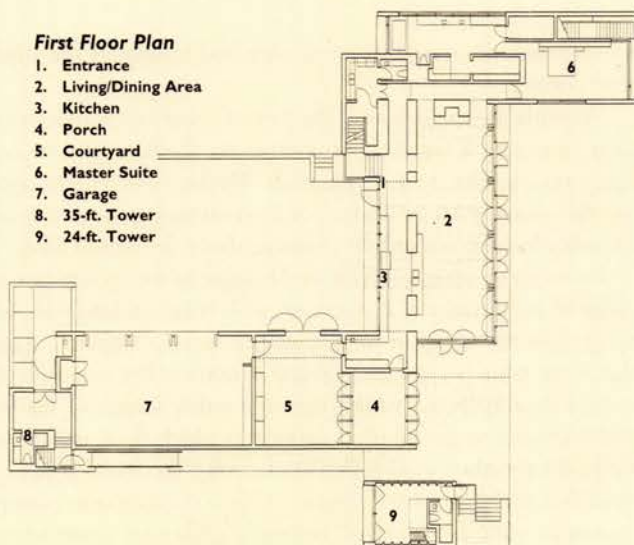
Bypassing the warm fuzzies of traditional rustic architecture, James scanned other sources for inspiration.

"We looked to industrial structures because there is a clear, straightforward quality to their construction; in such structures as granaries, truss bridges and iron-ore docks there also is a



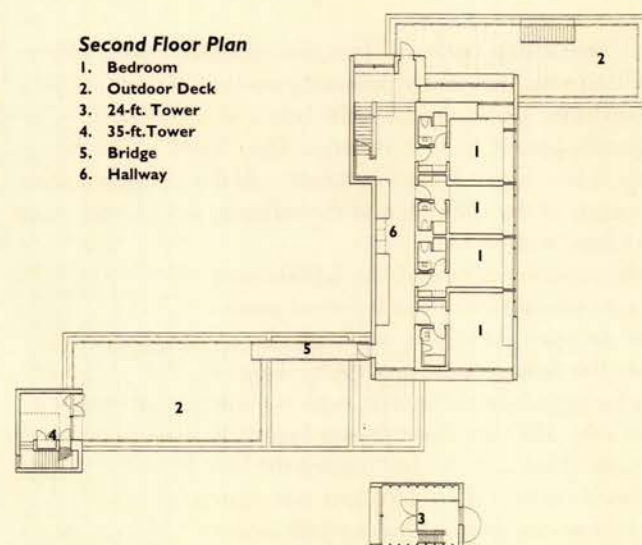
First Floor Plan

1. Entrance
2. Living/Dining Area
3. Kitchen
4. Porch
5. Courtyard
6. Master Suite
7. Garage
8. 35-ft. Tower
9. 24-ft. Tower



Second Floor Plan

1. Bedroom
2. Outdoor Deck
3. 24-ft. Tower
4. 35-ft. Tower
5. Bridge
6. Hallway





clear relationship between their use and their form,” James says. Following the straight-forward precedent of these industrial structures, James designed the house as a collection of orthogonally placed, boxlike volumes. The “Type,” according to James, is the clearly defined volumes, and the “Variant” is the placement of the volumes and the different perspectives each offers from within.

The architect arranged the 8,000-square-foot house on a 4.7-acre wooded lot to readily reveal interior spaces and functions. An open floor plan within the house’s primary volume places the dining and living room along one half of the first floor facing a lake to the east, with the kitchen placed on the other side. The first-floor master bedroom, perpendicular to the main floor as it reaches toward the lake from the house’s northeast corner, offers southern and eastern perspectives of lake and woods. Four bedrooms with separate baths are on the second floor of the primary volume, and a studio with rooftop deck occupies the third floor. A separate 24-foot-high guest tower stands just to the south, and another 35-foot-high guest

tower forms the terminus of an attached garage at the southwest corner.

As with the main house, the towers’ interiors readily reveal their function: A small, open lounge on the first level of each leads, up a ladder, to a sleeping loft. The two towers face opposite directions, with the shorter of the two facing the woods and the taller looking toward the clearing above the inland lake.

James chose such materials as Douglas fir for the interior because of its traditional connection with rural architecture, and he applied the wood in such a way to create “tubular” spaces that steer your perspective toward windows. For example, the second-floor hallway, which runs the entire length of the second floor, is a single tubular corridor in which floor, ceiling and walls are sheathed in Douglas fir. Because the wood is applied in such a straightforward manner with no variation in material to distract your view, the hall naturally pulls your vision toward a window at either end of the hall.

The owners note that the extensive use of wood is the house’s unifying element. “There are dramatic visual changes,

both of the interior and exterior, as one moves through the house," they explain. "But the unity of the material creates a cohesive whole. Douglas fir glows in the natural and artificial light. It creates a warm and welcoming environment."

By far the house's best interior space is the open, first-floor living and dining room, because here James employs a rich contrast of materials and textures in a bluestone floor, light-toned fir walls, slate fireplace, large windows and rhythmic march of beams across the ceiling. The first floor is not only more visually appealing than the upper floors, which are sheathed consistently in Douglas fir, but it's also more tactilely compelling. That fireplace, the house's linchpin, is so dark against the light walls that it draws us near; we need to touch it to discern its material—horizontally stacked strips of slate forming a four-inch-thick veneer. The floor, too, has a tactile quality: we can feel its rough-surface texture drag against the soles of our shoes.

Outside, the house's exterior copper coat will change over time. It's an "ideal exterior material because it appears organic," the owners explain. "Rain, snow and airborne impurities all leave their marks on the surface. The copper is a reminder of how ephemeral things are."

The copper panels will turn as brown as tree trunks before assuming a familiar green patina. In time, passersby may find the house less of a curiosity, as well. Time and age will weather the house a bit, lending it character and familiarity as it slowly becomes a part of the North Woods.



HONOR AWARD

Type/Variant House
Northern Wisconsin
Vincent James Associates
(initiated by James/Snow Architects)



DON F. WONG

The slate fireplace (opposite) is the visual focus of the first floor. Much of the interior is sheathed from floor, ceiling and walls in Douglas fir, as seen in the second-floor hallway (above) and first-floor master suite (below).





RIVER LIGHT

Demure and unassuming, this cottage-size house puts its best face forward

There's a look to a Kelly Davis-designed house: Prairie-style detailing often marked by low-slung massing, minimal but effective use of materials, and attention to natural light and exterior views. One of Kelly Davis's latest houses is the Strom residence, a petite 1,600-square-foot stone and wood-trimmed structure overlooking the St. Croix River.

Built on the footprint of the family's former weekend cabin, this new year-round house had some pretty tight restrictions to overcome; the house couldn't extend toward the river beyond the original footprint or extend laterally, and roof heights could not exceed neighboring roof heights.

The site also is some 100 feet below a stone bluff.

With a stone bluff blocking the sun and limiting natural views on the house's west side, natural light was a chief design consideration. To bring in light, Davis opened the house on the east side that faces the river by adding expansive windows, and created a sloping ceiling lined with clerestories that are angled skyward on the house's bluff-facing, west side. The living, dining and kitchen areas—anchored on opposite sides by two fireplaces—are essentially a single, open space, defined by such built-in pieces as the living-room sofa, buffet in the dining area and high counters encircling the kitchen.

From the river perspective, the house is unobtrusive: a stone and wood façade, and cedar-shake roof are comfortably at home on the wooded, river-front lot.



Most of Davis's houses are quite small and modest, nothing over-scaled or overbearing—and that's one of their charms. As with the Strom house, quality materials and a strong sense of scale and spatial proportions go a long way. *E.K.*

**Strom Residence
New Scandia
Township, Minn.
Mulfinger, Susanka,
Mahady & Partners**



Large windows open this petite stone and wood-frame house (above) to the St. Croix River. Clerestories (opposite) brighten the interior. Two stone fireplaces (below and opposite) bookend either side of the main living space.



Architectural sculpture

A composite of
geometric elements
forms a new home studio
and backyard addition



SAARI & FORBES PHOTOGRAPHY

One of the charms of living in our contemporary, computer-age world is that our professional offices are not restricted to particular locations. More and more people are setting up home offices, linked to their clients and associates via faxes and the Internet. With a house in Excelsior, an office in downtown Minneapolis, and clients scattered throughout the country, graphic designer Brent Marmo realized there was no reason to commute everyday when he could stay home and get the job done.

One problem: his house was hardly suited for a home office. And while most people will opt for converting a spare bedroom or back porch into a work station, Marmo enlisted architect and across-the-street neighbor Mark Nesset to design a separate graphic-design studio and office in back of the main house. The resulting studio



stands in striking contrast to the original shingle-style house, an 1880s frame structure with a 1980s addition that more than doubles the size of its predecessor.

Nesset designed the studio, as well as an adjoining garage and screened porch, as "a collection of forms, pieces of sculpture in the backyard," he says. The screened porch, modeled on a traditional rural chicken coop, leads to the cube-shaped, 2-story studio, which then leads to the A-frame garage. To get around zoning restrictions, Nesset linked the studio and screened porch to the main house via breezeways, so that the backyard addition would officially qualify as a duplex.

Of course, the primary visual object is the studio, its pristine cubic form

The architect conceived of this residential addition as a collection of distinctive architectural forms, from the blue-stucco, cube-shaped home studio (opposite), to the rural-inspired, screened porch (above left), and the A-frame garage (above).

The interior of the graphic-design studio is distinctively homelike, with a kitchen to the left of the stairs (right) and conference room to the right of the stairs, and a fireplace anchoring the reception lounge (below). The working studio is on the second level (opposite), which includes built-in work stations and bookcases. The screened porch and studio connect with the main house (plan below), while the garage is separate.



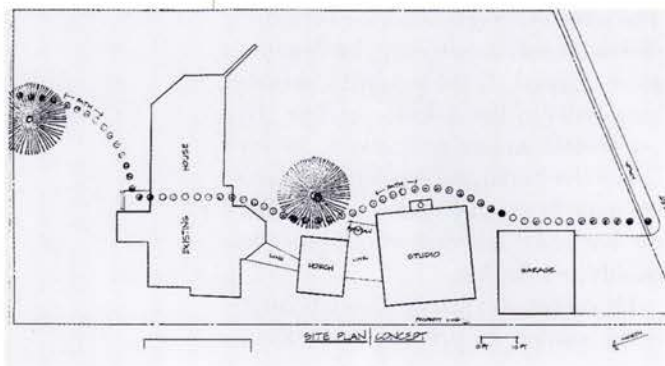
a box, a pure cube to work in," he says. If graphic design employs many images and elements to create a whole, then the box provides a simple and pure setting in which to create new images.

Throughout the studio, Nesset and Marmo chose "simple forms and strong materials." An open staircase at the center of the cube connects a lower-level storage area, the first-floor conference and client-reception area, and the second-floor work studio. The first floor has a pleasingly residential feel, and is a comfortably uncluttered space in which to receive clients and hold conferences. Materials are of the no-fuss variety, applied with a modernist's eye for making the most out of the minimum. The brushed, stainless-steel fireplace is the first floor's visual focus, which contrasts with the pine plywood cabinetry. A full-service kitchenette off to one side and a Murphy bed hidden in a full-wall cabinet allow the studio to double as a guest house. Upstairs, the second-floor work studio, with built-in work stations and cabinets receive daylight through large windows and a skylight.

E.K.

sheathed in watery-blue stucco with white trim around the square windows.

Marmo says he made no attempt to relate the studio to the house; it was to be a separate visual element. "I wanted



Marmo Addition
Excelsior
Nesset Architecture





Modernism's *warmth*

David Salmela's northern Minnesota house follows the principles of modernism—but with a classical sensibility

By Robert Gerloff

It's no secret that modern architecture, so beloved within the architectural profession, left the American public cold. Harsh lines, abstract forms and chilly materials alienated a public weaned on the human scale and highly textured materials of classical architecture.

It is only now, as modernism matures, that American architects are developing an aesthetic that, while true to the rigorous modernist focus with space, function and structure, also captures the public imagination. This



“modernism with a human touch” ironically finds inspiration in modernism's classical roots.

Modernism and classicism are not as diametrically opposed as they might seem. Alvar Aalto, Frank Lloyd Wright, Mies van der Rohe, Walter Gropius, Eliel Saarinen and other modern pio-

neers were steeped in classicism's design principles while students and apprentices. Later they consciously rebelled against what they denounced as classicism's atrophied formal language, but their work is marked with the classical qualities of balance, restraint, moderation, self-control and clarity.



An example of this classical modernism in Minnesota is the Emerson residence, a 3,500-square-foot house on Cook Lake outside Duluth, designed by Duluth architect David Salmela for the Peter and Cindy Emerson family.

There is no questioning the Emerson residence's modernist pedigree. Its long, low, horizontal proportions draw direct inspiration from the work of Danish architect Arne Jacobsen. But more important than specific precedents, the Emerson residence feels modern.

Foremost is the house's free-flowing space. The entry, living room, kitchen and eating area flow into each other with minimal interruption or definition. Even more powerful is the flow of interior space to the outside. The house is nestled in a grove of ancient white pine, whose totemic trunks feel as integrated into the house's design as its windows and doors.

The single quality that most marks modernist architecture is its airy openness. But the airiness of such early mod-

The Emerson residence's collection of peaked forms, dormers and wood detailing (top) is at home in the wooded, northern-Minnesota setting. A double-stall, double-sided garage stands next to the main entrance (above). The oversized center window, which overlooks the stairs, is repeated on the house's opposite side. The column was carved from a dead white pine on the property. Dormers (opposite bottom) brighten the main living area.



ern masterpieces as Louis Sullivan's Wainwright Building in St. Louis (1890) was stretched to extremes by less talented followers. The curtain wall and the glass cube, the enduring images of modern architecture, often result in cool and alienating buildings. Who wants to live in a glass cube?

The Emerson residence is no glass cube. Salmela achieves modernism's light and airy ideal without clichéd walls of glass. Instead, he reaches back to the classical ideal of balance. Light pours into the living space through a row of dormers, and a bank of French doors opens an otherwise solid wall toward Cook Lake.



The bright and airy kitchen (top right) leads to a barrel-vaulted, skylit breakfast nook (top). The kitchen overlooks the main living space (above).

A row of massive wooden trusses, each painted white, bears on this wall, but is so washed by light as to appear almost weightless. The space, while airy and open, is also enclosed enough to be cozy during a January blizzard. Classical balance gives the space a comforting quality.

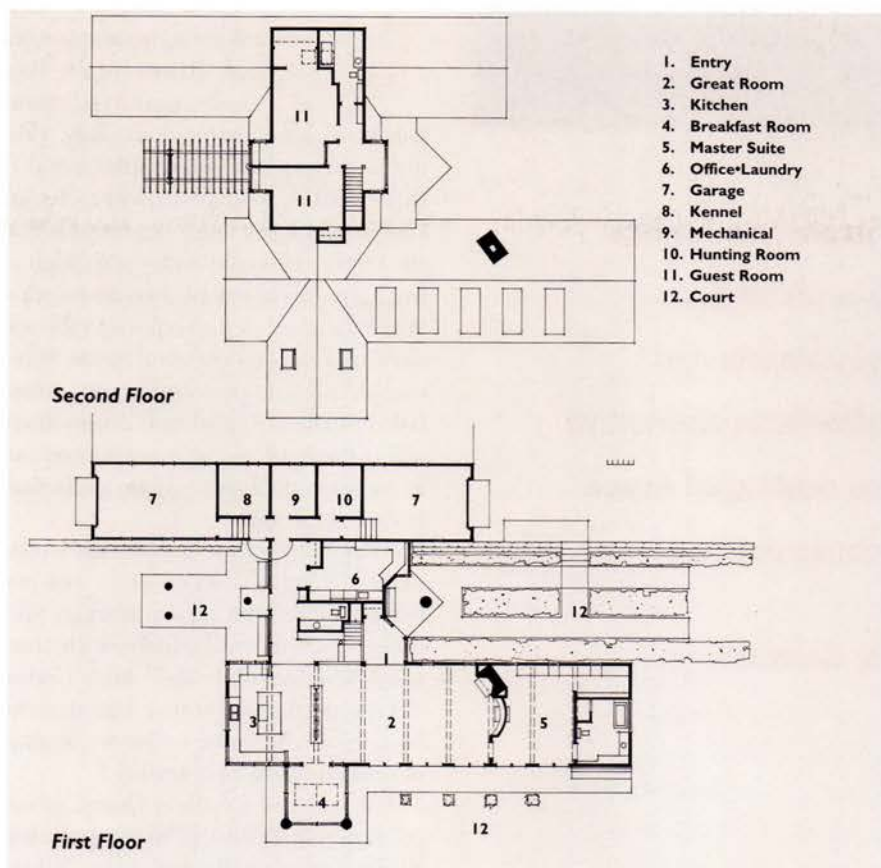
Another modernist mark is Salmela's minimal material choices. Salmela uses the same green slate on the floor for countertops in the kitchen and on bathroom vanities. Windows, walls, doors and ceilings are white-painted wood. Natural-colored wood is used only for the occasional accent. Materials, in general, are subservient to the space.

Yet the material choices also speak of a classical rather than modernist approach, in which materials of classical architecture are detailed to allow for the ravages of time. The living-room ceiling, for instance, is covered with white-painted boards. The modernist architect, striving to make these boards geometrically perfect, would specify kiln-

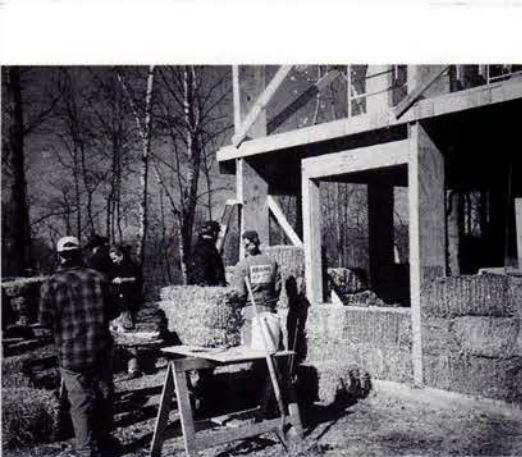


dried, tongue-and-groove boards and nail them rigidly into place before painting. Salmela, in contrast, specified lumber that was still green. As the boards dry, they crack and check, creating a startling spiderwork of lines on an otherwise all-white ceiling. Instead of mechanical perfection, the ceiling has the character that can grow only from imperfection.

Multiply this approach by the hundreds of little material decisions that compose even a single-family residence, and you get a feel for how a classical handling of materials brings character and warmth to an otherwise modernist design. The Emerson residence is modernism with a human touch.



HONOR AWARD
Emerson Residence
Salmela Fosdick Ltd.
Duluth, Minn.



A truck hauls in bales of straw (below) to be used for Laura Corbin and Ken Geisen's house. Construction involves post-and-timber framing (above), piling up the straw insulation (center), and finally adding traditional exterior stucco siding (right) and interior lime-plaster walls.



STRAW stories



COURTESY IIIAD

Straw-bale houses are proving a sustainable and affordable alternative to traditional house construction

By Camille LeFevre

On a bright, crisp day last October, the North Branch construction site of Minnesota's first code-approved, straw-bale house was anything but chilly. Having weathered the inevitable round of three-little-pig jokes, owners Laura Corbin and Ken Geisen were warm, and the degree of conviviality was high as friends and relatives pitched and stacked hundreds of 40-pound bales into the wall cavities of the house's wood frame. When completed, this post-and-beam, straw-bale insulated, stucco-clad, 2-story home will not only be warm in winter and cool in summer, the house will be aesthetically inviting, as well.

"The bales create a wall that's completely different," Geisen says, "not perfectly straight, but an undulating, thick mass you can really feel—with thick window ledges and sills." Adds Corbin, "The walls just feel warm. I think it will be a wonderful house to live in, in terms of aesthetics and functionality."

For designer Jonathan Query, principal and partner of the Minneapolis firm IIIAD, working with straw bales "afford-

ed a material, surface and textural quality that we can't achieve through the palette of materials normally available through standard-issue housing stock."

The idea of building with bales intrigued Query for its social aspect, as well.

"Construction sites are usually dominated by the professional trades and don't offer much opportunity for homeowners and nonskilled labor to get involved in the building process," Query says. "Straw bale, however, gives homeowners, family, friends and volunteers the chance to get involved. Installation of the bales, and the application of plaster inside and stucco outside are skills that can be learned in a very short period of time."

"It's neat to be able to do so much of the work yourself, and to have people help makes this house an even more special place to live," Corbin says. Her husband agrees, adding that "it's tremendously exciting to be part of the beginning of something. Because we're pioneering straw-bale construction in Minnesota, our house has created a lot of interest. Part of the appeal, I think, is that building with bales is such a low-tech construction method. Anyone at any skill level can come out and partake in it, and they certainly have."

As long as humans have constructed shelter, grass, reed and straw have been used in conjunction with a variety of building methods to provide safe, dependable, comfortable housing. On the treeless Great Plains, homesteaders began to build load-bearing, straw-bale houses after the invention of the steam-



Corbin and Geisen also built a workshop on their property using the same straw-bale construction as their house. The building is finished in wood and stucco siding and a metal roof.



powered baler in the 1890s, which compressed straw into string- or wire-tied rectangular blocks. Straw-bale buildings were especially prevalent in the Sandhills area of Nebraska. Here, bale construction was used for homes, farm buildings, churches, schools, offices and grocery stores.

In *House of Straw: Straw Bale Construction Comes of Age* (U.S. Department of Energy, 1995), Nebraska historian Roger Welsch offers this description of "Nebraska-style" or load-bearing bale construction: "The bales, about three to four feet long and one and one-half to two square feet, were stacked like bricks, one bale deep, with the joints staggered. About half [of the builders] used mortar between the bales; the others simply rested one bale directly on the other. Four to five wooden rods (in a few cases iron rods) were driven down through the bales to hold them firmly together. The roof plate and roof were also fastened to the top bales of the wall with rods or stakes. The most common roof configuration was some sort of hipped roof....Window and door frames were set as the walls rose around them....Walls were left to settle a few months before they were plastered and the windows installed."

The oldest existing bale building is the Burke homestead, constructed in 1903, outside Alliance, Neb. Although abandoned in 1956, the building continues to withstand wide temperature ranges, blizzards and tornadoes. The headquarters and bunk house at Fawn Lake Ranch near Hyannis, Neb., built between 1900

and 1914, are still in use. According to *The Straw Bale House* by Athena Steen, Bill Steen and David Bainbridge with David Eisenberg (Chelsea Green Publishing Company, 1994), the first non-load-bearing, straw-bale structure was built in 1936 in Huntsville, Ala.; a 2-story mansion with a post-and-beam support structure and straw-bale-insulated walls. In 1948, a general store was built in Glendo, Wyo., using bales mortared like bricks. After visiting that store, a couple from Douglas, Wyo., used the same method to build, in 1949, a house they still occupy.

Straw-bale construction was largely "dormant from 1952 to the early 1980s," writes Richard Hofmeister II, an apprentice of the Frank Lloyd Wright School of Architecture, in his 1994 paper "Plastered Straw-bale Construction: A Renewable Resource for Energy-efficient, Self-help Housing." He writes, "During this dormancy, a chapel was built in Alberta, Canada (1960) and became the second straw-bale church in the world." With the growth of the environmental movement, however, came increased public curiosity about how to incorporate more energy-efficient, nontoxic, less-expensive and "natural" materials in daily life—including in home building.

Straw, it became known, is frequently burned as "crop residue," producing smoke documented as a cause of pollution, Hofmeister writes. When stacked as bales into walls, however, this waste product insulates against heat, cold and sound. Straw bales cause minimal envi-

ronmental impact on a construction site, except for vehicular access and the occasional need for dry storage, Hofmeister writes. "If viewed in perspective of the life-cycle criteria listed in the AIA's *Environmental Resource Guide*," he adds, "straw-bale construction bypasses much of the 'cradle-to-grave' energy and waste inherent in industrial materials."

Bale building began in earnest with the publication of Welsch's article "Baled Hay" in the book *Shelter* (1974), according to Steen. In 1982, California architect Jon Hammond built a straw-bale, post-and-beam cottage that was featured in the magazine *Fine Homebuilding*. That article, in turn, inspired Steve and Nena MacDonald to build their Nebraska-style straw-bale home in Gila, N.M., Hofmeister writes.

In 1989, visitors to the MacDonald's home included Matts Myhrman and Judy Knox of Tuscon, Ariz. Subsequently, the couple began researching and experimenting with straw-bale construction; they founded Out On Bale (un)Ltd., a resource for plastered, straw-bale construction; and they began conducting workshops on straw-bale construction and publishing the newsletter, *The Last Straw*. In 1991, the first permitted, insured, bank-financed straw-bale house was built in Tesuque, N.M. Ten experimental permits for non-load-bearing straw-bale structures followed.

Today, building codes in Arizona and New Mexico accommodate straw-bale construction, with California in the

Continued on page 70

TIMBER!

Reviving a classic craft, timber framing is regaining popularity in residential design

By
Barbara Knox

It seems true, as they say, that everything old becomes new again. And in architecture, there's no better example than the recent return to favor of the timber-frame structure. Indeed, discussion of this ancient building style has of late filled house-de-

sign magazines, television programs and newspapers. Even though it's been around for thousands of years, timber framing, it seems, is all the rage again.

So why the rekindled interest in these labor-intensive, highly crafted structures? The answer seems as closely tied to our current explorations of culture, spirituality and sense of place as to the pragmatic considerations of sustainability and durability of construction.

"Timber framing is a very honest way to build, and it is very celebratory of wood," says timber framer Phil Bjork, who has completed more than 100 frames in the past 15 years through his company Great Northern Woodworks in Cambridge, Minn. "The super structure, which is totally exposed on the inside, is pleasing to the eye—and we do, after all, live on the inside of our homes."

Architect Katherine Cartrette, a partner based in the new Stillwater office of Mulfinger, Susanka, Mahady & Partners, elaborates on Bjork's views as to why more and more people are turning to timber-frame houses as an alternative to traditional stick-built homes. "We are maturing as a

country and, I think, we're less afraid of the European traditions that we once rebelled against so strongly—one of which was timber-frame housing," she says. Like Bjork, Cartrette believes people are drawn to the visible strength of the exposed timber frame. "Most of our building methods in this country hide what's happening inside the house," she says. "You look at a building today and you don't necessarily trust it; you can't see what's happening. A timber-frame structure is very ordered. Its structure, its strength and its security are totally revealed."

In Minnesota, our timber-frame heritage is slight. While these point-loaded, rigid-frame networks of posts and beams have long been a building choice in the western and eastern parts of the country, the Scandinavian settlers of the Upper Midwest more often turned to log building—hence, the romance with log cabins common among Minnesotans. But as Cartrette says, "Many of my clients have started out insisting that they want a log cabin. Then, when they add that they'd also like lots of space and lots of windows—two things that are not really compatible with log building—I suggest they consider a timber-frame design."



COURTESY KATHERINE CARTRETTE



A timber-framer (top) surveys the building resources. Two recent timber-frame houses by Katherine Cartrette include this traditional timber-frame construction (above and right), with planed, squared-off timber and a combination of squared timber and rounded log construction (far right and opposite).



For a recent client, Cartrette had an opportunity to bring both styles together. "While they had a really wonderful log cabin built in the 1920s," Cartrette says of the client, "they didn't just want to tack on a bigger log cabin when they decided to expand." Cartrette's solution was a timber-frame addition where the frame, built of round rather than planed and squared-off logs, is on the outside of the house. Visually, the resulting home, with its large overhangs and exposed timbers, has the same rustic quality of the existing cabin. Functionally, it allows for the space, the light and the conveniences the owners wanted.

When properly constructed and well-maintained, timber-frame houses are known to stand for centuries. As a result, more and more architects and crafts people interested in issues of sustainability are looking at timber framing as an option. Timber frames use fewer trees than log buildings, and the timbers themselves can be hand-picked from the forest (rather than clear cut), or even recycled from old warehouse buildings.

"There is a phenomenal amount of timber out there," says Bjork, who estimates that a typical timber-frame home uses about 10,000 to 12,000 board feet of timber. "By reclaiming

timbers from old buildings, by using trees that are thinned from state forests by the Department of Natural Resources (DNR), or by choosing trees still standing that are already dead we can build these timber frames responsibly."

Still, the topic of environmental responsibility is always at hand when timber framers meet to discuss the craft. "Yes, timber frames require old-growth wood," Cartrette says, "and I think there is a keen awareness in the community of timber framers that they are dependent on an increasingly rare source when they build timber frames. But that awareness only strengthens the commitment to build something of value, something long-lasting."

A timber frame does not evolve quickly—and that's appealing to an architect like Cartrette, who designed her first timber-frame house more than 12 years ago. "The whole process is thoughtful and interactive," she says. "It's a highly collaborative way of working, both with the timber framer and the client. The clients tend to be very involved; perhaps, because they are building something that will outlast their grandchildren, they have a longer vision, and they tend to be more passionate about their houses."

The actual frames of the houses

are generally designed and cut in the framer's shop. In Bjork's shop, for instance, the frames are designed and blueprinted, and the joinery is thoroughly documented before the workers begin cutting the joints with hand tools. While timber frame "kits" are becoming more available, Bjork and his framers actually construct every timber-frame home they design. "There is still a lot of fine-tuning to do on site," Bjork says, "and I'm not comfortable with the idea of turning the pieces over to someone else to assemble."

With the timbers cut and ready, the crew arrives on site with hundreds of pieces of wood, ready to assemble the frame. The frame is laid out and joined together on the ground and then, in the tradition of old-fashioned barn-raising, the sections of the frame are lifted into place in a single day. One key difference from the old ways, of course, is today the framers use a crane.

"It's exciting and it's dangerous," acknowledges Bjork, "but seeing that completed frame standing alone, before the stress skin panels enclose it, is an incredible thing." Tradition calls for the framer to place a tree branch on top of the completed frame to pay homage to the forest—and, then, the celebration begins.

Stress skin panels made of rigid foam sandwiched between

two pieces of strand board have done much to reinvigorate the interest in timber framing. Hung from the frame and screwed into place from the outside, these panels create a skin so tight that fuel costs can be dramatically decreased. And, by using heat and steam methods to create the panels, stress-skin manufacturers have virtually eliminated the problem of outgassing, which troubled many in the industry. With the panels in place, exterior finishes of a timber-frame home can run the gamut from brick to wood siding. "You can't tell it's a timber frame until you're inside," Bjork says.

While most timber frames today are designed not by architects but by the timber framers who build them, more architects are starting to look at timber framing with interest. "I think architects are always looking back to see which parts of our past culture should not be thrown away," says Dale Mulfinger, a partner in the Minneapolis office of Mulfinger, Susanka, Mahady & Partners. Mulfinger has designed single timber-frame rooms within larger projects. He believes architects are continually drawn to reexamine building styles. "We did it with earth-sheltered houses and geodesic domes before that and plywood-paneled homes before that," he says. "Now we're looking again at timber framing, freshened up and recycled through contemporary culture, and that's great. That's part of the nature of American architecture."

Bjork sees a definite role for architects in the creation of timber-frame houses, and hopes the reemerging interest in the building style grows within the architectural community. "Architects are trained in line and proportion," he says, "but they are not really trained in super structures. They won't know how much tension a joint can take. They don't have a strong working knowledge of wood like a timber framer does. But, ideally, we can come together with our separate skills and create beautiful houses that will last for generations."





PETER KERZE

Midcentury memorial

By Eric Kudalis

R

alph Rapson long has been considered one of Minnesota's most important modernist architects. When he arrived to head the architecture program at the University of Minnesota in 1954, he more or less introduced the state and a generation of young architects to the guiding principles of modernism.

His influence is seen in his built work, in his beautifully rendered drawings and watercolors, and in the success of his many students over the years. Yet time is slowly chiseling away at the Rapson legacy. At 82, he has outlived two of his

most renowned projects from the early 1960s: The Guthrie Theater in Minneapolis and the Philip Pillsbury residence on Lake Minnetonka in Wayzata.

True, the Guthrie is still standing, but a 1992 remodeling drastically altered the original façade—which itself was altered some years earlier when deteriorating sun screens were removed. Unfortunately, Rapson was not hired to undertake the Guthrie's remodeling, and the reconceived façade and expanded lobby hardly can be considered signature Rapson.



Now the Philip and Eleanor Pillsbury house, overlooking Lake Minnetonka since 1962, has met the wrecking ball after the Pillsburys' two sons and heirs sold the property. The new owner's interest was in the highly valuable lakefront land; he thus demolished the house this winter to make way for a new residence.

function and site. The challenge for the Pillsbury heirs was to find a new owner who expressed similar needs and aesthetic sensibility. But finding that new owner was difficult.

While the Pillsbury house had many admirers, few could afford to buy it. And those who could afford the house did not necessarily have the aesthetic

The Pillsbury house was a modern assemblage of pavilions and forms overlooking Lake Minnetonka. A new owner razed the house this winter.

Ralph Rapson's acclaimed Philip Pillsbury house set the standard for modernist residential design in Minnesota

The demise of the Pillsbury house illustrates a preservation problem facing many midcentury buildings, particularly such client-specific houses as the Pillsburys'. The house was very much of its time, a modernist exercise in form,

predilection for a modernist trophy. After all, you don't live in a Frank Lloyd Wright house, you live with it. The same might be said about a Ralph Rapson house.

When the Pillsburys enlisted Rapson



to design their house, their two sons were already grown and on their own. The couple wanted a house just for themselves.

They were fairly open to stylistic direction, although they asked for something contemporary—without being radical. Beyond that, “They had only a few specific requests,” Rapson says. They wanted the house designed for interior privacy, in which public and private spaces are separate; they wanted generous wall space for display of their extensive painting and sculpture collection; they wanted a connected guest house and servants’ quarters; and they wanted to maximize views of Lake Minnetonka. Finally, family sentiment playing a role, they asked that the new house be built on the exact spot where the family’s Victorian house had burned down a few years earlier.

Rapson says that Mrs. Pillsbury became “the engine behind the house.” She made most of the design decisions with Rapson; Philip more or less stayed on the sidelines and simply requested that the cost not exceed a specific limit. For Rapson, Mrs. Pillsbury was an ideal client: she was rich and sophisticated; she had good taste and good judgment. She also gave him a lot of freedom and didn’t breathe down his neck every step of the way, Rapson relates. The architect did a number of design studies, and Mrs. Pillsbury liked his idea of a “separate, fragmented plan,” Rapson says.

This fragmented plan became a series of five separate pavilions linked by glass-enclosed corridors. Rapson designed the five boxes to reveal plenty of wall space

for art, and to offer a variety of window and light openings. “At the time, I enjoyed playing with fracturing the cube, taking a box and tearing it apart and having light come in at different angles,” Rapson says. One of the house’s distinguishing exterior characteristics was a series of floating roof projections—or skylights—over glass and brick walls.

Entering the house for the first time, one was struck by how small the place felt, despite its 11,000 square feet. The pavilions achieved the goal of providing private spaces within a large-house format. The central pavilion, or main liv-

ing area, felt intimate because Rapson tamed it with partitions and dropped-ceiling modules.

During a visit about two months before demolition, Rapson says he was particularly struck by the quality of light in the house. Indeed, the house was infused with light from large windows overlooking the lake, and through skylights and clerestories.

When completed, the house won Honor Awards through AIA Minnesota and the national AIA. In 1990, it won an AIA Minnesota 25 Year Award, which recognizes buildings that have withstood

the test of time. Seven years after being cited for its long-standing architectural innovations, the Philip Pillsbury house is rubble.

Was the Pillsbury house a great piece of architecture? Perhaps. It certainly was a prime example of architectural experimentation from our recent

past. Did the new property owner have the right to tear it down? Absolutely. It’s his property and he can do with it as he pleases.

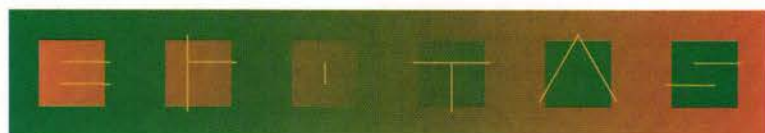
The tragedy of the Pillsbury house is that the design and preservation communities are often powerless to save significant architecture. Important residential design often works its way into a collective sense of ownership, even if an individual holds the deed to the property. All those Frank Lloyd Wright houses in Oak Park, Ill., are private property; yet we’ve seen and read enough about them to consider them part of the larger community of design enthusiasts.

Most people will continue to know the Pillsbury house in photos and memory only.



DON F. WONG

The interior was designed for art, privacy and exterior views. Large windows, skylights and clerestories in the main living space (above and opposite) let in plenty of light. The modulated walls and ceiling are sculptural elements in themselves.



EROTAS BUILDING CORPORATION

"Architectural Builder"

Working Together With The Finest
Residential Architects and Designers
in the Twin Cities

3436 40TH STREET NE ■ BUFFALO, MINNESOTA 55313

TEL 612 | 477 | 4325 ■ FAX 612 | 682 | 6830



Minnesota's only
custom tileshop.

Hand made ceramic
tile featuring stock as
well as custom relief,
mosaic, hand painted
and trim pieces.

Call or write for
brochure.

2845 Harriet Ave South
Minneapolis, MN 55408
612 871-3421

up close

Continued from page 17

one house has inspired Enestvedt's awe, as well. In 1992, he saw an old farmhouse in western Minnesota that had been lifted by a tornado and turned upside down, yet it was structurally intact. "I was struck by the remarkable quality of construction," he says. "The house had stayed in one piece, like a rubic's cube rolled down a hill. There was an obvious reason why the tornado picked it up—there were no anchor bolts on one end of the building. With complete structural integrity, that house may have made it. But it was still a reminder that when you build things right, they endure."

Since that house, Enestvedt has inspected many others damaged by tornadoes and wrote in a recent report that, "Generally speaking, older structures perform better than newer ones." The reasons are clear, he adds: "If you

have a construction background, you can readily tell why one home is still sitting where it was built and another is in the corn field."

Turn-of-the-century balloon framing, for instance, gave homes more vertical continuity and stability than platform framing does today, he explains. Older homes have a labyrinth of small rooms, closets and halls with interior partitions that act as shear walls; the open spaces and great rooms of today's homes lack this internal type of support. Most older homes also have an attic with floors that create a horizontal shear plane at the top of the house; in contrast, contemporary houses only have Sheetrock™ ceilings, which provide no comparable shear resistance.

More important, Enestvedt says, is that the quality of construction and attention to detail were better in the earlier part of this century. "Very simply, people today don't take the time to do a thorough job. For example, if a joist

isn't properly connected to a rim because only 40 percent of the hanger nails were used, and a tornado comes along, of course the joist fails. Building standards and codes aren't at fault; in fact they have become more strict. It's adherence to standards that most often has gone down."

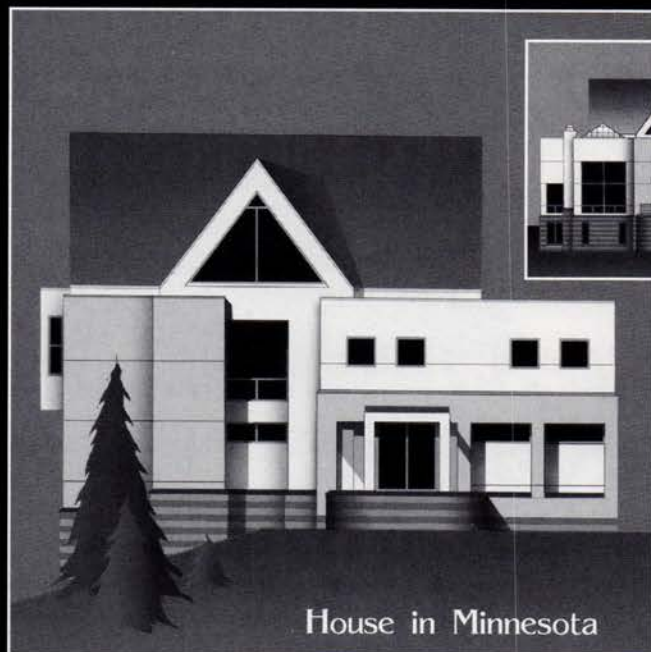
Enestvedt's experience with FEMA has shown him that the building industry can't "beat Mother Nature," he says, "but we could compete with her a little bit more."

Architects, engineers and contractors need to put aside their differences and "design better and build better, respect each others' expertise and work toward a collective best," Enestvedt says. Then, if a house is flattened by a tornado, shaken by an earthquake, blown to bits in a hurricane or engulfed by flood waters, he adds, "we could all take satisfaction in knowing, at the very least, that we'd done our best."

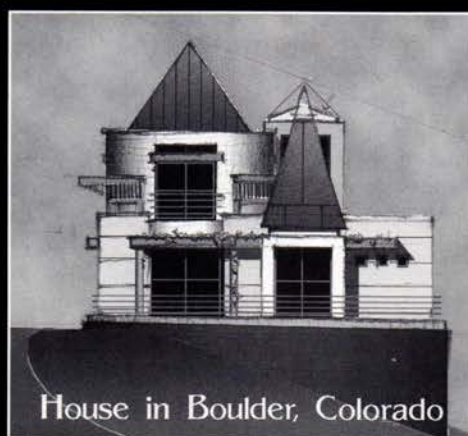
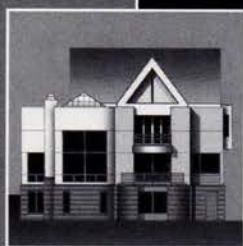
AM

ARTERIALS

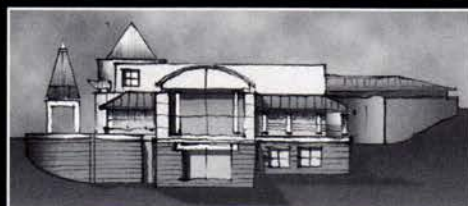
A R C H I T E C T U R E



House in Minnesota



House in Boulder, Colorado



2115 Morton Road, Wayzata, MN 55391 (612) 476-0486

**Barbour / LaDouceur
Architects**

**Addition/Whole House
Remodel
Medicine Lake, MN**

This Prairie/Craftsman home straddling a ridge on Medicine Lake grew from an average 1970's rambler. The total transformation began with the addition of a second floor and included the complete redesign

of the main floor. Projecting bays and decks were added both front and back to afford panoramic views of the lake on one side of the house and of a park on the other. Craftsman details greet you at the entry garden and continue throughout the home. Contact John Barbour at 612-339-5093.



**Barbour / LaDouceur
Architects**

**Addition/Remodel
Medicine Lake, MN**

Designed to complement the previous lakeside addition to this 1960's expansion rambler, this new addition provides spectacular views to the wetlands and woods. The addition includes a vaulted family/game room, a new entry and interior remodeling. Contact Janis LaDouceur at 612/339-5093.



COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763



PRIVATE RESIDENCE

A glacially rolled meadow sloping to an urban wetland, remnants of an orchard, and an art collection.

This is a home about how layers of time have influenced both the owner and their site. It has been designed by using natural light, the personality of the site, their art collection, and time as poetic formgivers.



PRIVATE RESIDENCE

This residence was designed for a 20 acre farmstead in western Minnesota

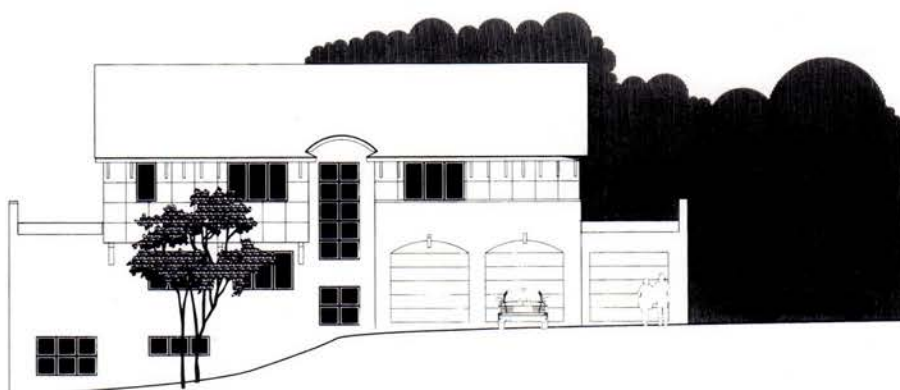
The design blends the owners love of shingle style homes with the local rural architectural forms.

RANDALL M BUFFIE ARCHITECT 612 288 9800

Carlsen & Frank Architects
St. Paul, MN
612/227-4576

Johnson Residence
St. Paul, MN

A new residence for a software developer and his family.



Carlsen & Frank Architects
St. Paul, MN
612/227-4576

Gerth Residence
Maple Grove, MN

A 5000 sf residence designed to serve three functions: a retirement house for parents, a second residence for the immediate family on visits, and an entertainment house for large extended family.



COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763

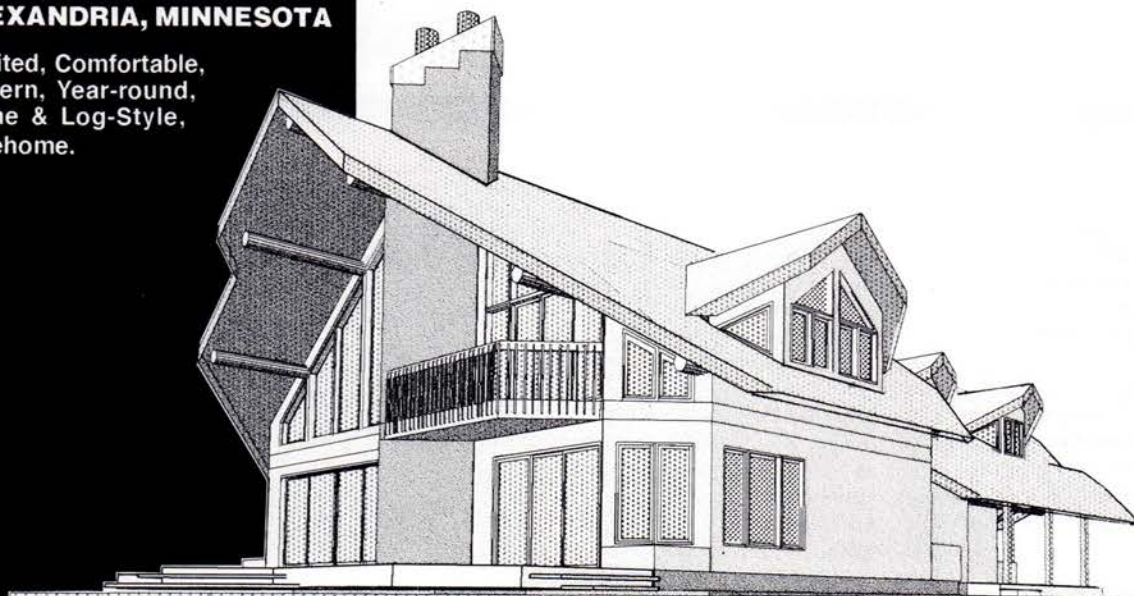
C

R.C. **HRISTENSEN**

ARCHITECTURAL CONSULTANTS

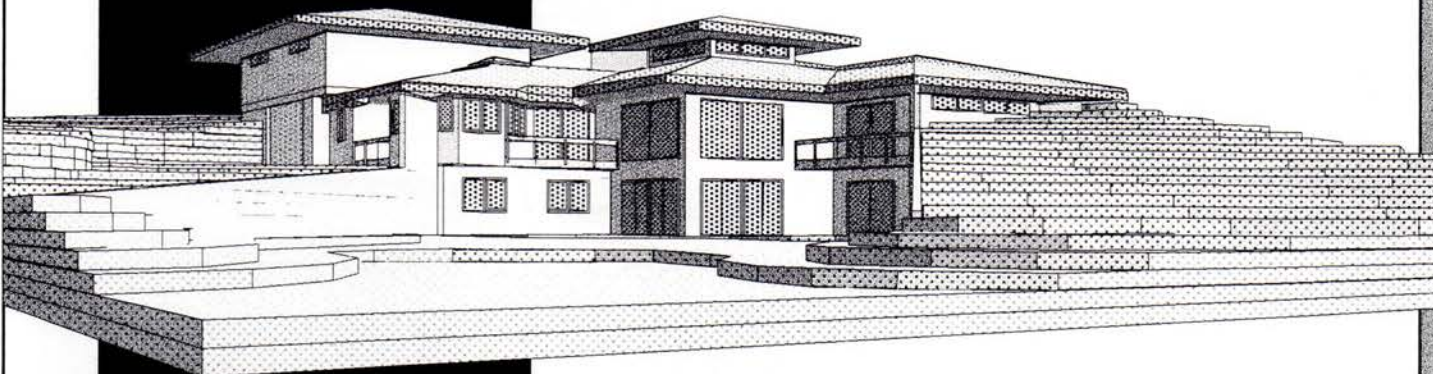
L. JOHNSON LAKEHOME ALEXANDRIA, MINNESOTA

Spirited, Comfortable,
Modern, Year-round,
Stone & Log-Style,
Lakehome.



T. BROOKS RESIDENCE PRIOR LAKE, MINNESOTA

Two-Story, Contemporary, Under-
ground/Earth-Sheltered, Passive
Solar, Smart House.

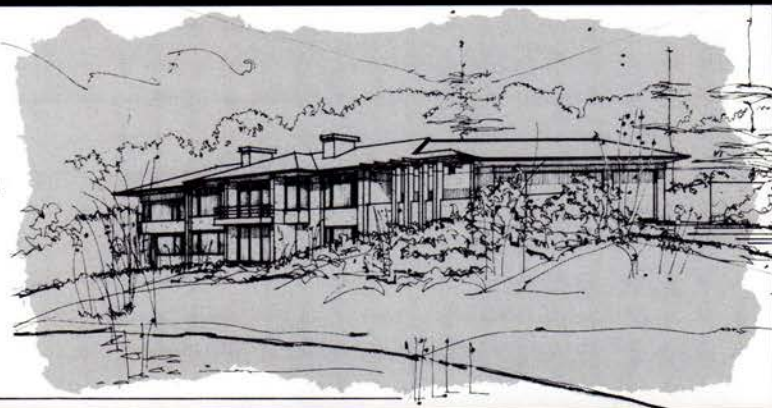


1635 CEDAR LAKE PARKWAY
MPLS., MN 55416 • 612/377-8493

COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763

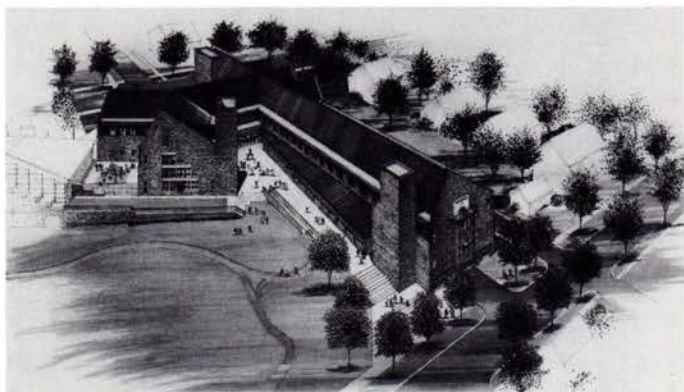
**MARK A. KAWELL, AIA
ARCHITECT***Private Residence, Minnetonka, MN*

Vertical columns punctuate a broad roof line, deck rails and other horizontal features in this home's Prairie-influenced design. All living spaces are situated for private views to native wetlands. Soffits terrace out from interior walls to hold art objects and visually enclose vaulted ceilings. Two fireplaces, built-in cabinetry, home theater, under-garage workshop and spacious kitchen family room.

(612) 938-2650**Kodet Architectural
Group, Ltd.****Edward J. Kodet, Jr., FAIA
612/377-2737****South Central Elementary
School
Minneapolis, MN**

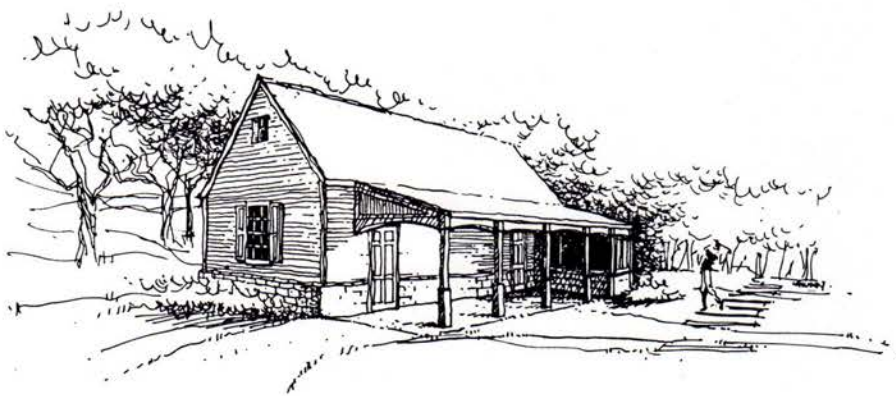
The design of this 140,000 sf state-of-the-art urban learning environment focused on many educational challenges and neighborhood identity. Design issues includes: urban context, a new curriculum, technology,

site, indoor air quality, and shared spaces. The planning is a collaborative effort between Minneapolis Public Schools, the Neighborhood Revitalization Program and the Minneapolis Park and Recreation Board. The facility will serve as an example of educational opportunities for K-5 students and the entire community alike.

**KRECH, O'BRIEN,
MUELLER & WASS, INC.**
**Driving Range House
Les Bolstad Golf Course
University of Minnesota
St. Paul, MN**

A 1200 sf facility to provide new restrooms, concessions area and office / sales area for the driving range.

The size, placement and detailing of the new outbuilding reflect the colonial revival design of the main club house.

**McMonigal Architects
New House
Stillwater, MN**

This house is placed to maximize lake views while maintaining the existing stands of oak, cedar and birch. The 80-foot elevation change results in dramatic bluffs carved in each direction around the building site. (612) 331-1244.



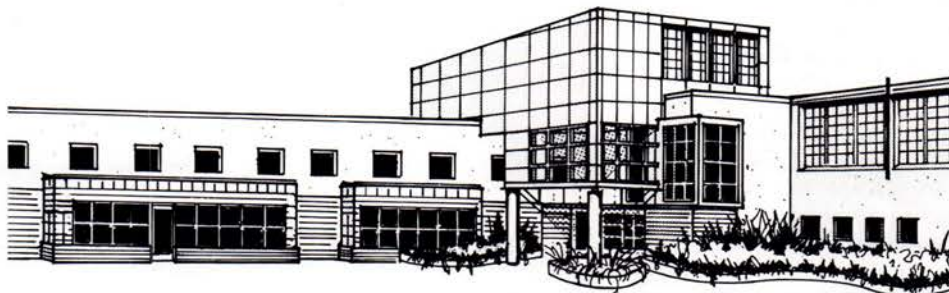
McMonigal Architects
New House
Roseville, MN

In the image of Midwestern prairie houses, a traditional square hip roof is set over simple stucco forms. The forms interlock with blocks cut away to create outdoor spaces and to focus views to the adjacent marsh and lake beyond. (612) 331-1244



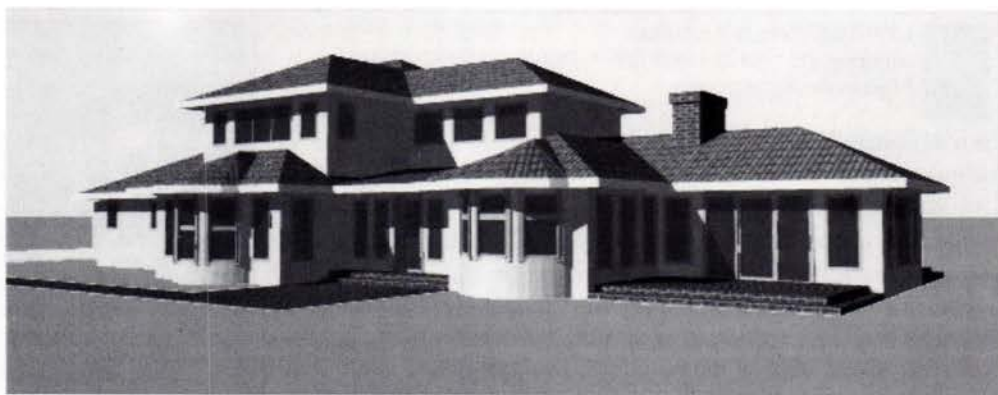
McMonigal Architects
McDonough Community Center
Public Housing Agency of St. Paul
St. Paul, MN

A new 20,000 sf addition together with a complete remodeling of an existing 27,000 sf community building and recreation center will serve 600 families of McDonough Homes. (612) 331-1244



Rice•Stromgren Architects
Private Residence
Madelia, MN

Designed for a doctor and his family, this large, rural home will be constructed of many recycled/reused and energy efficient materials. It includes a two-story central space (including the kitchen), a large office/library and a large space space for exercising/physical therapy. 612/827-7802 and 507/625-3632



Wichser & Herreid Architects, Inc.
Private Residence
Afton, MN

Set on the bluffs of the scenic St. Croix River, this Craftsman-style house is designed for one-level living with high-quality and low-maintenance materials. Native Minnesota stone will be used for exterior/interior walls/fireplaces. Floor-radiant heat will provide even, quiet comfort throughout. Designed to fit naturally into the site, this house is both gracious and understated. 612/777-7054



COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763

Habitat Architecture**Spring Preview 1997
Bloomington, MN**

Rooted in the tradition of Prairie School Design yet contemporary in style, this home was designed to respond to the site's constraints and potential. With a free-flowing and open plan, this two-story home also is representative of today's family lifestyle. 612.920.4953

**Habitat Architecture****New Concept
Restaurant
Schmidt Lake Center
Plymouth, MN**

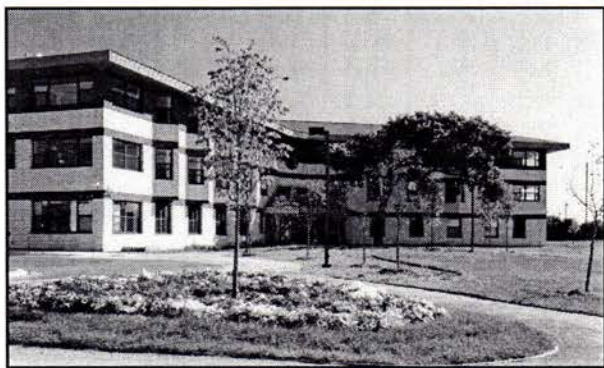
An inviting environment for dining, the design solution has merged the two-story main dining atrium with its clerestory windows to the outdoor dining patios. Use of built-in planters and expanses of glass are the main elements that facilitate this integration on indoor-outdoor spaces. 612.920.4953



LHB Engineers & Architects
Minneapolis (612) 338-2029 • Duluth (218) 727-8446
<http://www.lhbcorp.com>

**Anishinabe Wakiagun Residence
Minneapolis, MN**

This 40-unit residence provides short and long-term housing for American Indians suffering from chronic alcoholism. Developed by the American Indian Housing Corporation and Project for Pride in Living, this project provides culturally-specific lodging with 24 hour care. LHB considered the residents' safety, security and neighbors' ideas in the building's design.



COMING SOON and **IN PLACE** two **UNIQUE** marketing

OPPORTUNITIES for AIA Minnesota firms. **CALL** Judith Van Dyne

now for information and advertising rates, **612/338-6763**

COMING SOON and **IN PLACE** announcements are placed by the firms listed. For rate information call **AM** at 612/338-6763

residential design specialists

Architecture &

complete range of services

Interior Design

custom homes and additions



4010 West 65th Street, Suite 120

Edina, Minnesota, 55435

612.920.4953 / fax 920.7169



habitat
architecture

Dedicated to excellence by design.

ALTUS

A R C H I T E C T U R E • L T D



PRIOR LAKE RESIDENCE
Situating on an elevated site at The Wilds Golf Club, this house establishes panoramic views of the course and wetlands beyond. The primary spaces (family, living and master/office) are clad in redwood panels and rise out of a brick base of supporting spaces. Each of these main spaces develops its own form and window pattern relating to the character of activities within. The curved roof forms are covered in flat-seam metal which reflect the sky.



EDINA RESIDENCE
Designed in the historic Colonial vernacular, this house appears as if it were built as a series of additions over time. The stone base and brick detailing convey a timeless character and classic proportion.



SUNFISH LAKE RESIDENCE
Overlooking the lake beyond, this pure Modern house celebrates the view with a glass curtainwall and two-story space within. The white stucco walls and simple forms contrast the organic quality of the site.

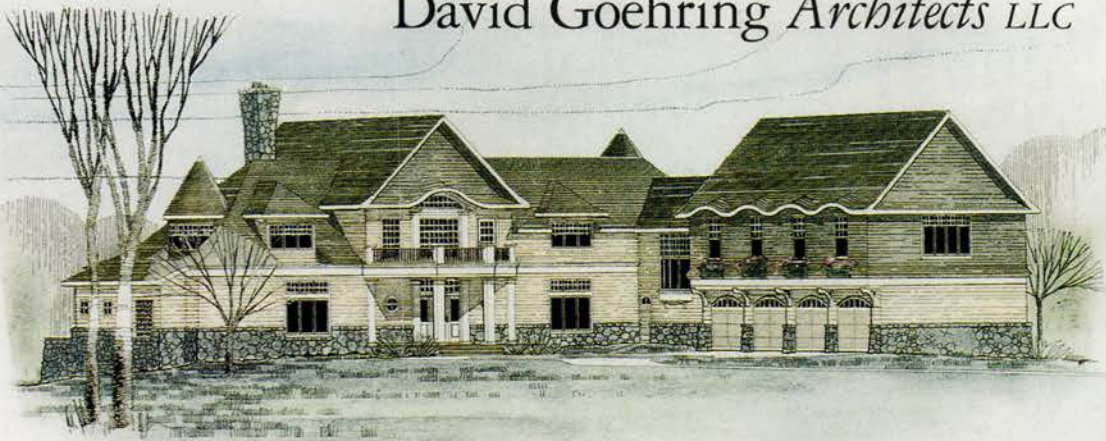


INDEPENDENCE RESIDENCE
Located on a ten-acre site, this house sits at the edge of a wetland within an Oak Forest. The taller living spaces open to the views and daylight, and are defined by a family/kitchen area of shorter scale. The family area and master bedroom extend through the main wall of the house creating panoramic views. The house is clad in wood siding, stained various natural tones to express the interior spaces, and is anchored by a brick base.



4926 LINCOLN DRIVE EDINA, MN 55436 T. 612-935-4344 F. 612-935-4303

David Goehring Architects LLC

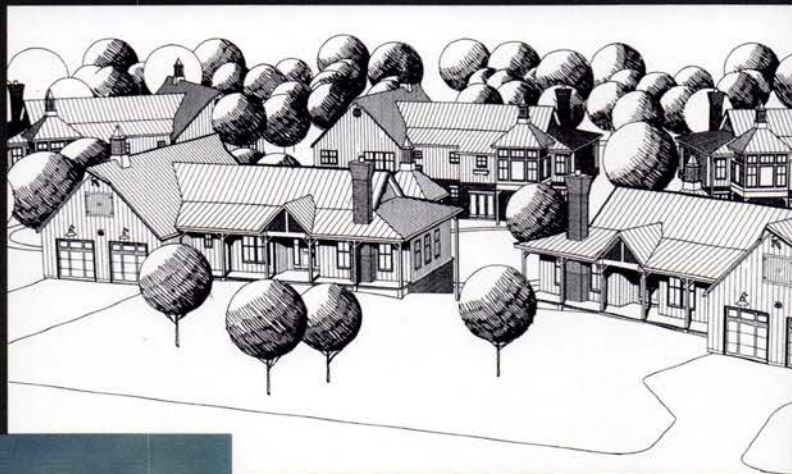


rhode island shingle residence WHITE BEAR LAKE MN

BEAUTY • INTEGRITY • EVOLUTION • LEGACY



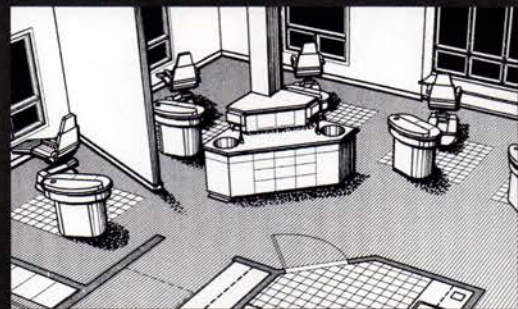
furniture design
MINNEAPOLIS MN



farmstead homes LAKE ELMO MN



townhomes on the st croix river PRESCOTT WI



orthodontic office MAPLEWOOD MN

612 659 9347

project architects MICHAEL L KLOTI & JACQUELINE E NORMAN
single family senior housing medical office townhome remodel restoration new construction



- 1 Taylor renovation
Edina, MN, 1996
- 2 Kirchhoff residence
Fond du Lac, WI, 1997
- 3 Hahn/Neseth residence
Minneapolis, MN, 1995
- 4 Walker renovation
Minneapolis, MN, 1997



locus

ARCHITECTURE, Ltd.

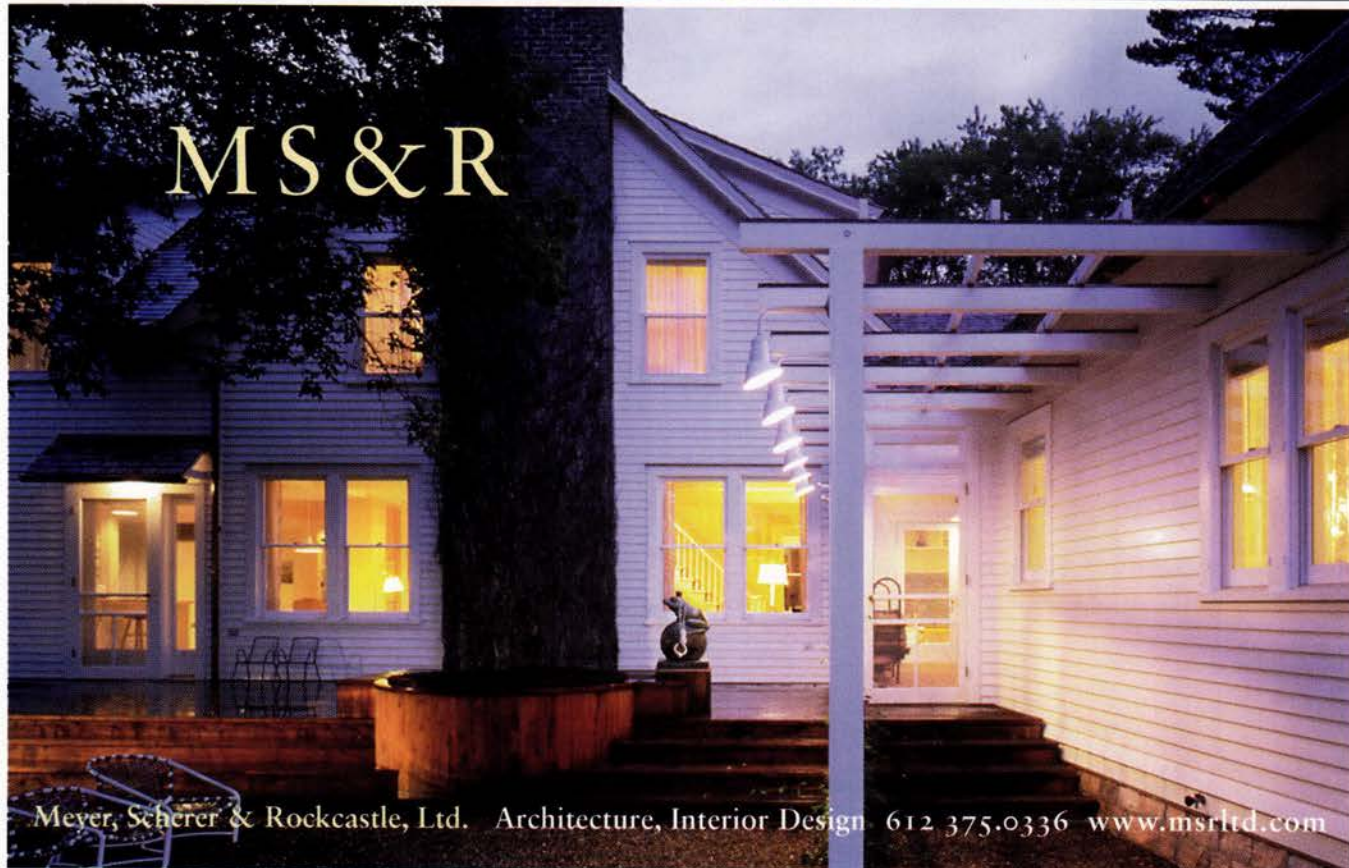
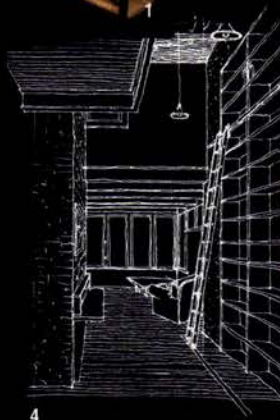
<http://www.locusarchitecture.com>

45N 93W

3617 dupont avenue south
minneapolis, mn 55409
ph/fax 612.823.6547

38N 122W

476 jackson street, 2nd floor
san francisco, ca 94111
ph/fax 415.434.2224



MS & R

Meyer, Scherer & Rockcastle, Ltd. Architecture, Interior Design 612 375.0336 www.msrltd.com

COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763

Architects To Old Buildings



RESTORATION involves returning a building to an earlier, historic appearance. It requires careful research and detailing, such as was done at Split Rock Lighthouse and the home of President James A. Garfield. **A**DAPTIVE USE allows buildings to maintain a healthy life while respecting their historic appearance. Our projects have ranged from creating residential units in a church to creating offices within a former residence. **A**DDITIONS to existing structures must be respectful of the work which has gone before, whether on a small residence or a major commercial structure, such as the main administration building of the Minnesota Veteran's Home. **N**EW CONSTRUCTION is designed with great respect for its surroundings, be it a pastoral setting on a secluded lake or a bustling street within an urban historic district.

MacDonald & Mack Architects LTD

Grain Exchange Building † Minneapolis

Telephone 612.341.4051

COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763



Private Residence

Bayfield, WI

This single family house on the shore of Lake Superior outside Bayfield, Wisconsin commands views that stretch across the grey waters of the big lake to islands surrounding Madeline to the east. It's neither a cottage or a cabin, but is scaled to a level of intimacy that recalls the warmth and familiarity of both. Designed by Tim Fuller.



Marek Residence

Chaska, MN

This new home, sitting on the edge of an open field, embodies the tradition of an old farm house. The large wrap around porch tucks up into the side of a knoll providing a lovely place to watch the garden grow up and the sun go down. Designed by Jean Larson and Steve Mooney.



Private Residence

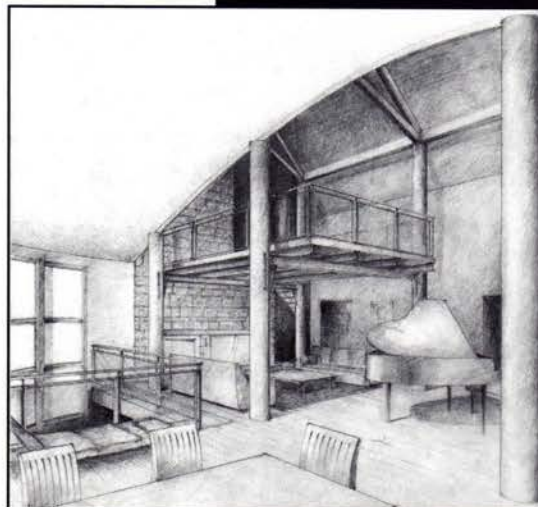
Sunfish Lake, MN

Belying its size, this 6,000 s.f. house nestles into its site, and presents a face to the street that is both unassuming and welcoming. Its stylistic roots reside in the Craftsman era, but it is designed to accommodate a collection of eclectic furniture and art objects that bridge from Victorian to Contemporary. The home will be completed this summer. Designed by Sarah Susanka and Jean Larson with Ollie Foran. Construction by Erotas Building Corporation.

Davis House

Edina, MN

This gracious house, designed for entertaining, collages gable shapes with a grand arced curtain wall to the marsh beyond. Wrapped in stone and stucco its earthen colors connect it to the oak savanna landscape. Designed by Dale Mulfinger, Laurel Ulland and Peter Krech. Built by Ron Clark Construction.



MULFINGER, SUSANKA, MAHADY & PARTNERS, INC.

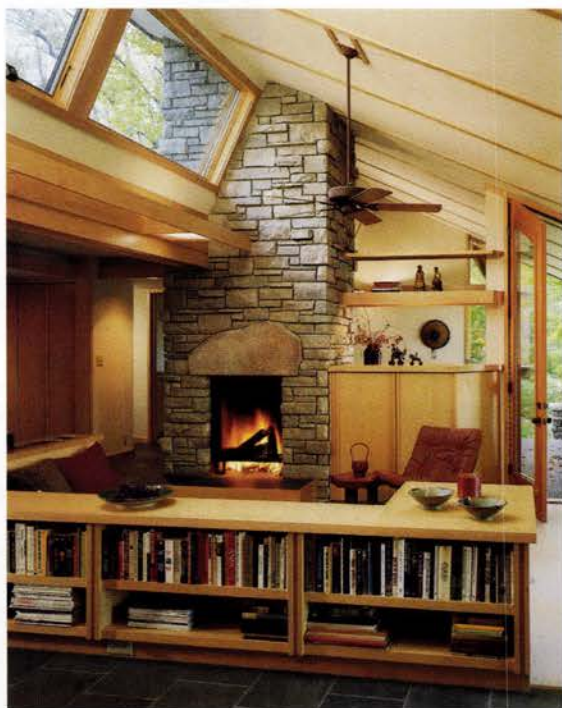
Minneapolis, MN

Stillwater, MN

(612) 379-3037

<http://www.ghm.com/msm>

COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call AM at 612/338-6763



Strom Residence

Stillwater, MN

The Strom house replaces an existing seasonal cabin located on the St. Croix River and captures the spirit of the stringent guidelines for construction along this federally protected waterway. Despite its small size (1,680 s.f.), the house is remarkably spacious, thanks in part to an open plan and continuity of line, color and materials. Designed by Kelly Davis and Tim Old, built by R. Hagstrom, Inc.



Behr House

Northfield, MN

English vernacular architecture provided the inspiration for this 4,000 s.f. home on two levels. Stone, stucco, and wood are used on the exterior in a way that emphasizes smaller parts of the overall form. The interior features wood paneling and cabinetry to create window seat alcoves and book-lined passages. Designed by Joseph G. Metzler and M. Christy Johnson.

Private Residence

On the St. Croix River, MN

Built on the site of a house that burned to the ground after a lightning strike, the home takes full advantage of its extraordinary river siting. It is designed to be spacious, yet intimate, and comfortable whether accommodating two or fifty. The home is around 5,000 s.f., and was completed in 1996. Designed by Sarah Susanka with Ollie Foran. Construction by Erotas Building Corporation with interior design by Talla Skogmo of Gunkelmans Interiors.



Mulfing House

Linden Hills

This modest house is designed for empty nesters on a narrow city lot. It has a Scandinavian theme in its interior and exterior colors and light woods. Only a few flexible rooms divide the space in a casual interior. Designed by Dale Mulfinger and Marzio Rovere and built by Jan Mulfinger and Tom Dornbush.

MULFINGER, SUSANKA, MAHADY & PARTNERS, INC.

Minneapolis, MN

Stillwater, MN

(612) 379-3037

<http://www.ghm.com/msm>

COMING SOON and IN PLACE announcements are placed by the firms listed. For rate information call **AM** at 612/338-6763

Nesset Architecture
612. 474.1008

Private Residence
Central, MN

"I design a project the way an actor plays a role. My approach varies to fit the project to the client, site and context instead of imposing the same style on every project."

Mark L. Nesset, AIA



PHOTO: SAARI & FORRAN PHOTOGRAPHY

Wichser & Herreid
Architects, Inc.

Private Residence
Madeline Island, WI

On the shores of Lake Superior, this island retreat has magnificent views and access to the water from a lake side deck. A stair tower continues up from the second floor to a 'crow's nest' that takes advantage of the dramatic views of the La-Pointe harbor and provides an

intimate area for reading and reflection. The house is designed for relaxed living, family get togethers, and simple maintenance. The interior and exterior woodwork was provided by local craftsmen who specialize in boat building, giving the house a feeling and charm of a fine wood boat. 612/777-7054



100 places *plus 1*

Funky, off-beat, traditional

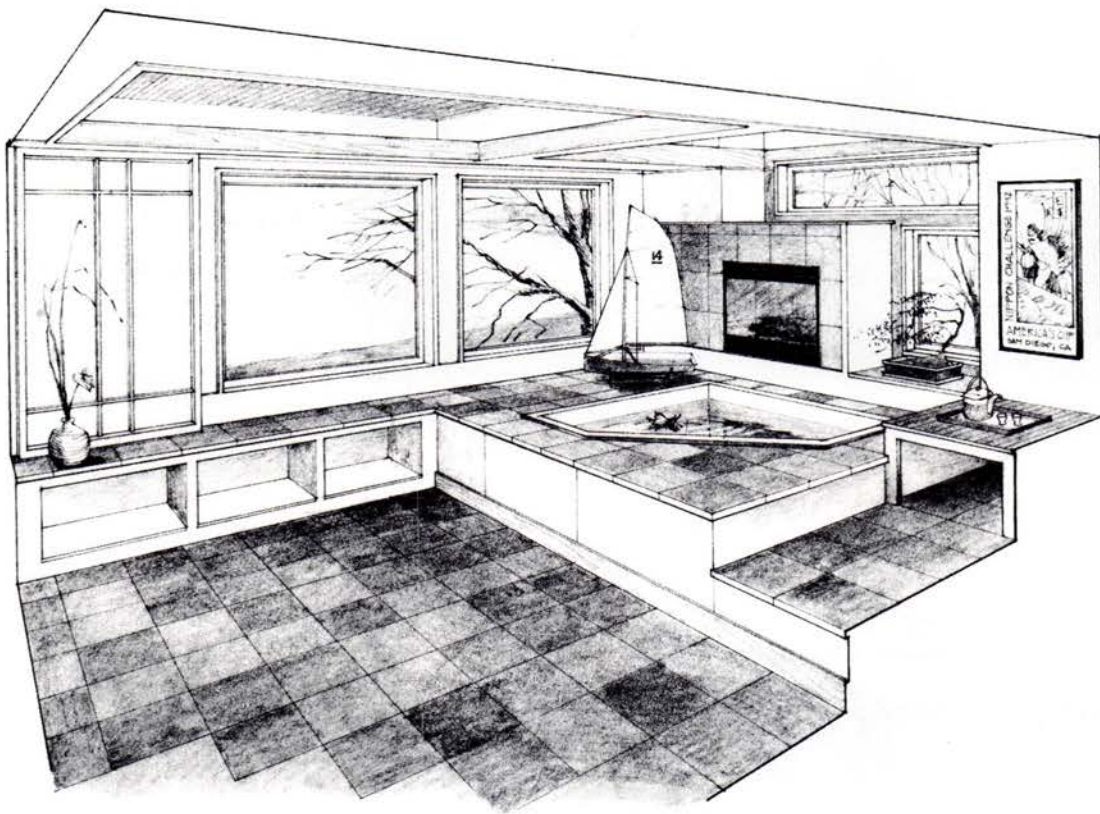
are words descriptive of this small book highlighting some of Minnesota's historical, cultural and architectural places - some known, others little-known.

In this collection of short essays with color photos, writers, architects and designers reflect on their favorite Minnesota places - all accessible to the public. They include art and architecture, bridges and buildings, streetscapes, parks, gardens and pavilions.

Published by AIA Minnesota, it's available in Twin Cities bookstores, or call 612-338-6763.

100 places *plus 1* . . . a great read, a great gift!

Residential Architecture

Creative spaces for living

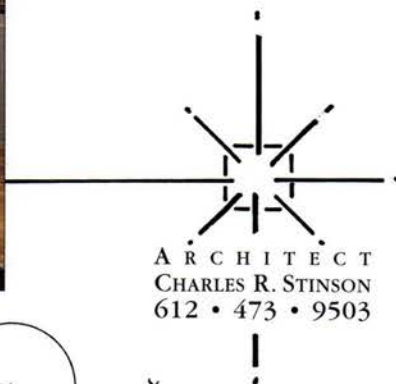
McMonigal  Architects

125 SE Main Street Suite 345
 Minneapolis MN 55414-2143
 612 331 1244

Member of American Institute of Architects



INTERIOR • GARY HOVDA ✓



SPRING PREVIEW • 1997

SOARING SKIES, MUSICAL LIGHT, HEALING CURVES, ANGLES IN FLIGHT, SWIRLING LIFE FROM BRICKS OF PAST
A SONG TO DEER BELOW IN GRASS. YOU ARE AN ISLAND, A SHIP OF THE TREES, SAILING SEASONS, AWAKE IN A DREAM
THE WIND IS YOUR MUSIC, A SONG INTO SPACE, PAST CARRIED WITH YOU, PRESENT EMBRACED. A FUTURE SOAR
OPEN ON WINGS OF GRACE. A HOUSE IS A CANVAS, ITS ARTIST YOUR OWN, AND ALL WHO LIVE IN IT WHO MAKE IT A HOME
J. C. STINSON



BUILDER • STREETER & ASSOCIATES



Trillium Bay Residence



Lake Harriet Residence



Lake Harriet Residence



Trillium Bay Residence

TEA₂

Architects

Ellison & Nepp

9 2 9 • 2 8 0 0



Edina Residence
1997 Fall Parade of Homes



Christmas Lake Residence



Lake of the Isles Residence



Lake Minnetonka Residence: Designed for PBS's "Hometime"



Minnetrista Residence



Summit Avenue Residence

RAMSEY
ENGLER
LTD

Interior Design &
Project Management

- New & Vacation Homes
- Remodeling & Redecorating
- Projects Nationwide

Laura Ramsey Engler, ASID
& Associates

8353 Excelsior Blvd
Hopkins, Minnesota 55343
612-935-5050
Fax 612-935-7858

Photos by Dana Wheelock



insight

Continued from page 21

faced with the facts, the farmer was grateful it was only cows that had died.

Okay, so don't burn treated wood, you say. What then do we do with it? According to a recent article in *Environmental Building News*, a monthly newsletter on environmentally responsible design and construction, roughly 5.1 billion board feet of lumber were treated with CCA in 1995. Since 1985, approximately 48 billion board feet of CCA-treated wood products have gone out into the marketplace. And even though treatments like CCA are designed to increase the longevity of wood, they don't make the wood last forever. Two-and-one-half billion board feet of treated wood are coming back at us every year and, unless dutifully separated out of the trash heap and taken to a lined landfill for disposal, will pose an ever greater environmental hazard.

There is not a dead-cows-in-the-field anecdote to illustrate every aspect of the torrent of trash that flows out of the construction process. Still, every time an architect specifies a product for a residence, he or she might consider the ultimate fate of that carpet, those roofing shingles, that hot-water heater, that decking material. They're all headed, some sooner than later, for the trash pile.

Carpet only lasts from seven to 10 years in a residential application. And in the U.S., we like our carpet. Last year we liked it to the tune of 1.5 billion square yards (enough to carpet all 485 square miles of Houston, Texas), which is the annual production figure for the carpet industry. And, each year, 3.5 billion pounds of old stuff goes into the trash, accounting for nearly two percent by volume of all municipal solid waste. That number, by the way, does not include the 125,000 tons of carpet-pad waste generated annually when the old carpet is thrown away and the new carpet is brought in.

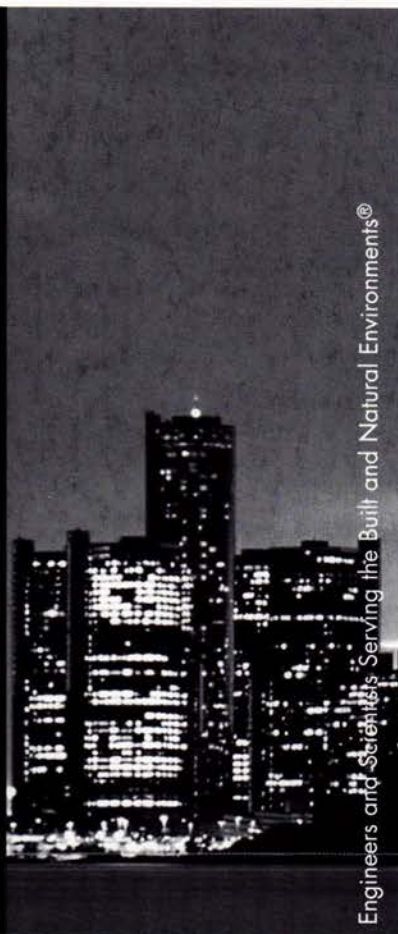
Asphalt roofing shingles, the most common type of roofing material, might last as long as 20 years. Even at that, asphalt roofing goes into the dumpster at an annual rate of about 6.8 million

CELEBRATING
40
YEARS

From building expansion to pollution prevention planning, our experience generates solutions to the challenges you face.

800•898•9805
www.brauncorp.com

BRAUNSM
INTERTEC



Engineers and Scientists Serving the Built and Natural Environments®

tons—accounting for almost another three percent of municipal solid waste.

Interior treatments like paint and wallpaper generally have a life span of less than 10 years, and frequently only half as many years. (They also tend to produce the most hazardous-waste products.) Exterior aluminum shutters can be expected to last a mere three years, and wooden decks only 15. The list goes on and on. In fact, the NAHB Research Center has produced an actual list that documents just how long things last. Itemizing everything from HVAC system elements to appliances to windows and walls, the report provides stark illustration of Brand's contention that most buildings will not last as long as the people who make them.

There are architects, engineers and builders out there dedicated to designing and building homes with durable materials, and that use highly energy-efficient systems for heating and cooling. But, like anything else, the process is evolving slowly, and generally well out of the mainstream of residential construction.

"Buildings are systems," says Marc Rosenbaum, a consultant who owns the Meriden, N.H.-based firm Energy-smiths, and has long focused his work on creating super-insulated, energy-efficient homes with durable construction. "It's difficult to change one little thing without changing the whole, so consequently, most people don't change the system."

Rosenbaum believes that too many people look to his kind of solutions—his use of energy-efficient systems in particular—as solutions that are too complex and too costly. But, as he explains about a recently completed Hanover, N.H., home, which won a Northeast Sustainable Energy Association Award last year, "we just spent our money differently." There, the extra cost of superinsulation, for instance, is paid for by energy savings; site-glazing techniques used to achieve high-performance glazing were comparable to buying windows from such manufacturers as Marvin or Anderson. He specified hardwoods, tile and granite instead of carpet, laminates or vinyls; the porch floor is concrete instead of pressure-treated wood.

"We build our buildings too cheaply," says Rosenbaum. "Affordability involves both the cost of construction and the cost of financing. Our mistake is trying to finance resource-efficient, durable construction over a small fraction of what should be the life of the building. This makes good construction practice look expensive."

Brand dedicates a chapter to maintenance of buildings in *How Buildings Learn*, and near the end relates a story he first heard from anthropologist Gregory Bateson in the 1970s. It could stand a retelling here:

"New College, Oxford, is of rather late foundation, hence the name. It was founded around the late-14th century. It has, like other colleges, a great dining hall with big oak beams across the top, yes? These might be two feet square, 45 feet long.

A century ago, so I am told, some busy entomologist went up into the roof of the dining hall with a penknife and poked at the beams and found they were full of beetles. This was reported to the College Council, who met in some dismay because where would they get beams of that caliber nowadays?

One of the Junior Fellows stuck his neck out and suggested that there might be on College lands some oak. So they called in the College Forester, who of course had not been near the College itself for some years, and asked him about oaks. And he pulled his forelock and said, 'Well sirs, we was wonderin' when you'd be askin'.

Upon further inquiry it was discovered that when the College was founded, a grove of oaks had been planted to replace the beams in the dining hall when they became beetly, because oak beams always become beetly in the end. This plan had been passed down from one Forester to the next for 600 years. 'You don't cut them oaks. Them's for the College Hall.'"

A nice story. That's the way to run a culture.

Alas, when Brand decided to find out if a new grove of trees had been planted to provide for the next set of beams, he queried the College Archivist and the Clerk of Works at New College. They had no idea.

AM

Damon Farber Associates

Landscape Architects



3 3 2 - 7 5 2 2

Schuler & Shook, Inc.

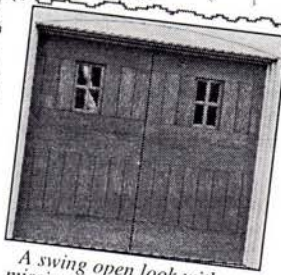
**THEATRE
CONSULTING**

**ARCHITECTURAL
LIGHTING
DESIGN**

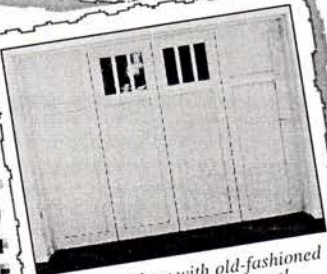
**MINNEAPOLIS
CHICAGO**

612-339-5958

**DESIGNER™
DOORS INC**
Doors that will open your eyes
HOME SOURCE SHOWROOM
International Market Square
275 Market Street Suite 147
Mpls. MN 55405
612-339-3000



A swing open look with a mission feel, and it rolls up!



Overhead door with old-fashioned folding door appearance!

Design, Manufacture & Install

straw

Continued from page 43

process of changing its codes. The straw-bale revival took hold in the Southwest because of the area's hot, arid climate (in which super-insulating straw bales aren't in danger of rotting) and adobe-style vernacular (bales are easily stacked and plastered to create this effect). In the Southwest, straw bale is also promoted by a dynamic coterie of individuals interested in alternative ways of home building.

In northern climates like Minnesota's, straw bale's insulating properties are attractive. In addition to the Corbin/Geisen code-approved house and barn, about a dozen nonresidential straw-bale structures—sheds, studios, garages and barns—have been built recently in the state. The major concern with bales in Minnesota, however, is moisture. "There are raging debates on the Internet regarding moisture in this climate and whether straw-bale construction is workable here," Geisen says. "The problem is how to deal with moisture created in the house that wants to move to the outside and condense." While a bale of straw has a "wonderful ability to transpire moisture in both directions," Query explains, "we don't know how much moisture a bale can take on before it reaches a saturation point and begins to rot and decompose."

To deal with this uncertainty, Query and his clients adopted a "let-it-breath strategy" instead of lining the house with a continuous vapor barrier. They sleeved all plumbing perforations in kitchen and bath, detailed all electrical and exhaust perforations, and detailed the bales where they met ceiling, floor, and window and door openings. "If appropriately detailed," Query says, "the bales should be able to handle the transfer of moisture through the wall." They also chose an exterior plaster more porous than the interior lime-plaster skin, "the idea being that whatever moisture does get into the wall will have an easier time getting out through the exterior," Geisen says.

Other concerns about building with bales are easily addressed. Are they a fire hazard? When the National Research Council of Canada tested plastered straw bales for fire safety, it found the plaster

Continued on page 72

t h a n k s

Support

t h a n k s

our

t h a n k s

Advertisers

t h a n k s



Why comprehensive risk management is the rule at H. Robert Anderson & Associates, Inc.

Containing your professional liability costs without compromising needed protection takes more than a quick-fix answer. Insurance premiums are only part of the picture and represent strictly the upfront cost.

We know that deductible expenses, unbillable time, damaged reputations and relationships can easily compound these costs. So we take a comprehensive view of loss prevention and risk management services.

We're H. Robert Anderson & Associates, Inc. We provide personalized, practical, hands-on help. Such as by

holding seminars in your offices, helping you to build sound loss prevention practices through liability awareness on topics ranging from alternative dispute resolution to contract clauses that can help or hinder loss prevention efforts.

And, we're the exclusive area agents for DPIC Companies, a company founded by design professionals with a track record of innovation and effectiveness that spans more than twenty years.

Call us today for a review of your present program. And some valuable insights on how we can give you an extra measure of protection.

Specialists in professional liability loss prevention and risk management.

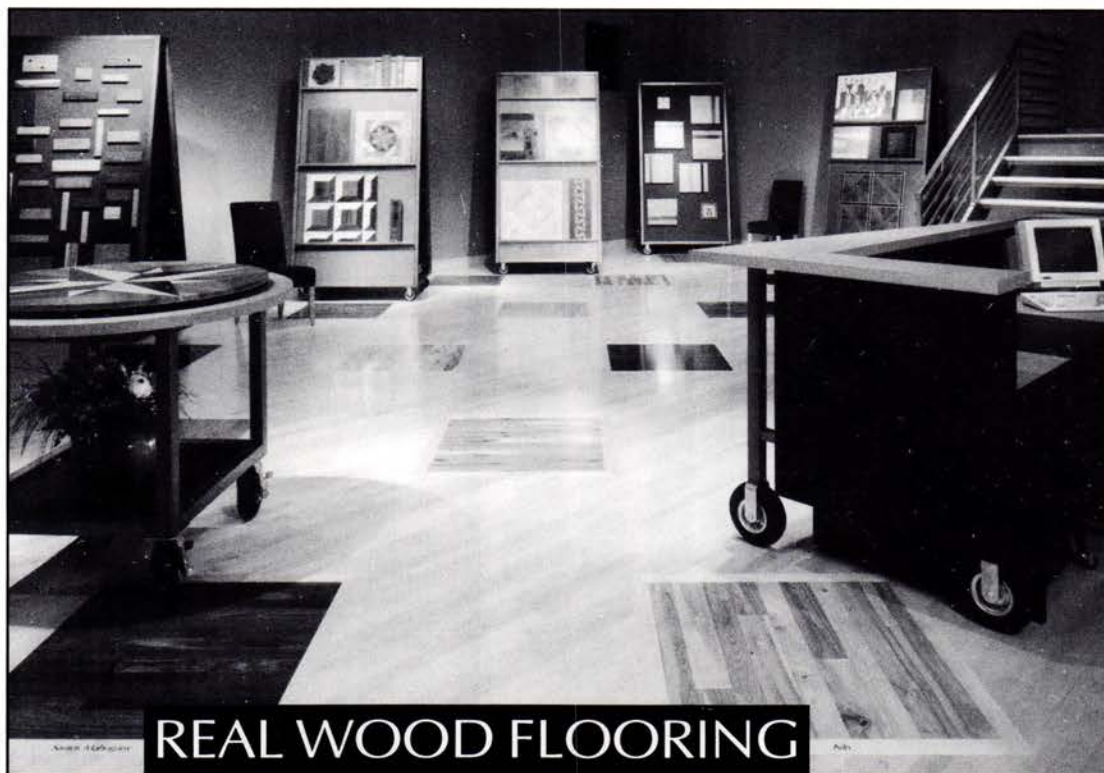
Theresa Anderson or Duane Johnson

H. Robert Anderson & Associates, Inc.

4600 West 77th Street, Suite 105
Edina, MN 55435

612.893.1933

Fax 612.893.1819



REAL WOOD FLOORING

THE CHOICE FOR A LIFETIME

Main Showroom • Vadnais Heights

612
4
8
4
•
3
0
2
0



**LON MUSOLF
DISTRIBUTING
INCORPORATED**

Natural Stone... Elegant, Creative, Enduring



Hedberg Aggregates Offers:

- In House Box Lunch Seminars
- Technical Assistance
- Expansive Selection
- Qualified Personnel
- *The Twin Cities Leading Supplier of Natural Stone Products!*

Now with Two Showrooms!

1205 Nathan Lane North
Plymouth, MN 55441
(612) 545-4400
Fax: (612) 545-7121

HEDBERG
AGGREGATES
• BUILT ON SERVICE •

4375 170th Street West
Rosemount, MN 55024
(612) 423-5320
Fax: (612) 423-5346

visit our website at: www.shadeslanding.com/hedberg/

surface withstood temperatures of about 1,850 degrees Fahrenheit for two hours before cracks developed. In addition, bales are so compacted that they may char during a fire, but don't hold enough air to combust, according to *House of Straw*. What about pests? Unlike hay, today's straw contains few nutrients and does not attract pests. Termites may eat a house's wood frame and windowsills, but will leave the straw alone. Allergies? Clean, dry bales—contained in walls designed to prevent moisture buildup—will harbor few molds or pests.

The major concern with bale construction in Minnesota is moisture, and there are debates on the Internet about whether bale can work in this climate.

The cost of constructing a house with bales, however, is an area in which misunderstandings can occur. "It's not necessarily an inexpensive way to build," Query says. "Currently the most common way you save money in straw-bale houses is through homeowner or sweat equity." A more complex design contributes to the cost. The 2,000-square-foot Geisen/Corbin house, for example, incorporates three different wall systems (traditional 2-by-6 framing, straw bale and a 4-by-4 cedar-framing system with rigid insulation on the outside); several roof styles (lift, flat, shallow-pitch steel and steeper-pitch steel); and four load-bearing systems.

Coming

JUL/AUG

WOMEN IN ARCHITECTURE

For advertising information
Call Judith Van Dyne 612/338-6763.

Architect Rick Peterson, co-founder of the Minneapolis-based Community Eco-Design Network, says he has a way of cutting both design costs and the amount of sweat equity straw-bale-insulated houses have required. In May, he hopes to launch the first hybrid, straw-bale-insulated, prefabricated housing system for northern climates. He predicts the system will cost less than market-rate housing—between \$40 to \$50 per square foot. “We’re eliminating entirely the whole idea of stuccoing straw,” he says, “with precast panel systems.”

“I’ve taken the discipline of the bale module—a 3-foot by 18-inch dimension—and applied it to prefabrication construction,” Peterson explains. “Every house in my plan book is based on an 18-by-18-inch grid, so the approach is flexible but brings a discipline to building construction.” Peterson’s approach will be used in a 1,050-square-foot, code-approved house near Dilworth, scheduled to be built this summer.

The Network also will begin training people in Peterson’s construction technique this summer, with an eye toward creating a guild of contractors who can competitively bid such jobs. “The way to make this building system successful in Minnesota is to make it profitable for people and have an industry standard,” Peterson says. “The Community Eco-Design Network wants to take a populist approach and mainstream this as quickly as possible.”

Whether constructed with prefabricated panels or sweat equity, straw-bale housing remains a sustainable, affordable alternative to more traditional housing. That’s its niche, says Query, who doubts that straw-bale housing will ever “turn the building industry on its ear.” For now, the build-it-with-bales movement is a small but growing social phenomena that still needs infrastructure, materials, supervision, financing, design attention and code recognition to receive mainstream acceptance.

Anyone still huffing and puffing in disbelief over straw bale’s advantages as a building material, however, is likely to be rebuffed with this oft-quoted remark from Out On Bale’s Matts Myhrman: Any building material can be used badly. The moral of the straw-bale story is “Don’t let a pig build your house.” **AM**



*“Openness without emptiness.”
Lynn Hopkins, AIA*

**Working
collaboratively
with
architects—
a specialty**

Timberpeg, America's most versatile Post & Beam home. Warm, roomy, comfortable—adaptable to any design architects and their clients devise.

**Stuart Hoarn
Independent Timberpeg Representative
6745 Amherst Lane, Eden Prairie, MN 55346
Phone 612 470-2550**

TIMBERPEG
The Artisans of Post & Beam.

Member, Timberframers Guild of North America

Legal Services for Architects, Engineers and Contractors.

- Litigation
- Contract Negotiation
- General Business
- Insurance Issues



For information call Dale B. Lindman at (612) 339-5863.

MAHONEY, DOUGHERTY AND MAHONEY
PROFESSIONAL ASSOCIATION
801 PARK AVENUE, MINNEAPOLIS, MINNESOTA 55404



... a homogenous, nonporous, modified acrylic material with fiber reinforcement and natural minerals manufactured by The Swan Corporation.

Swanstone is a unique solid surface material that offers the toughest impact strength of any solid surface material.

It's economical, lighter and more temperature resistant than other solid surfaces.

Specify Swanstone for almost any commercial application in the most active and abusive environments.

Swanstone...

SWANSTONE®

The Swan Corporation



Roth Distributing Co.
11300 West 47th St.
Minnetonka, MN 55343
(612) 933-4428
1-800-642-3227
Fax: (612) 935-8795



r e p r i n t s

ORDER AM REPRINTS

r e p r i n t s

AND GET THE MOST FOR YOUR MARKETING DOLLAR

r e p r i n t s

CUSTOM FORMATTING AVAILABLE

r e p r i n t s

FOR MORE INFORMATION CALL

r e p r i n t s

PETER RAND, AIA, PUBLISHER

r e p r i n t s

612/338-6763

r e p r i n t s

Firm Directory

AIA Minnesota, A Society of the American Institute of Architects

I invite you to study the directory of Minnesota architectural firms on the following pages and to become better acquainted with my professional colleagues. They are members of AIA Minnesota, the State organization for architects created 105 years ago to provide architects with continuing education, professional practice assistance and opportunities to communicate to the public concerning the design of the built environment.

These firms provide services and special expertise to clients in Minnesota, and throughout the world. Their skills relate to all types of building projects both large and small, new and old, and they can assist you in planning and designing those specific facilities which respond directly to your unique needs.

If you have any questions about architectural services or how to select an architect, call Peter Rand, FAIA or Beverly Hauschild, Hon. AIA, our Executive Vice Presidents, at 612/338-6763. They will be pleased to help and to give you further information.

William Beyer, AIA
President

Call 612.338.6763 or write for additional information.

About *This* Directory

*I*f you need the professional service of a qualified architect, the 1997 Firm Directory is for you. Firms listed will welcome any inquiry and the opportunity to discuss your specific project with you.

What Is An Architect?

Architects are licensed by state governments to protect the health, safety and welfare of the public. They're trained to solve problems and to give shape and form to the space you need. The architect's services are an investment, not an added cost, because their designs can capture energy savings, can improve the efficiency and productivity of your operations, and can add market value to your property because good design sells.

Who's In This Directory?

The Directory is a roster of firms owned and/or operated by AIA Minnesota member architects. To be listed, at least one of a firm's principals must be a registered architect and an AIA Minnesota member. Information to create this directory was provided by the firms in response to an annual questionnaire.

What Information Will I Get?

Each firm listing contains the following information: firm name, full addresses and phone and fax numbers of offices in Minnesota; names of principals; number of staff members by discipline; types of markets served by percentage; and a listing of up to six projects. The work percentage for any given firm may total more than 100% due to overlap in the categories of interiors and preservation, for example, restoration or interior design of schools. And, of course, except for the very newest of firms, each has done many more than six projects. Projects each firm reports are meant to illustrate the general spread and flavor of the firm's work.

How Do I Find Just The Right Firm?

As you commence your search for just the right firm for your project, we urge you to read the full directory of firms to ensure that you spot all of the firms that you wish to consider for your project. For your convenience we have prepared an index of the firms by building type which immediately follows the directory. While this index includes only firms that have paid to be included, it is an easy reference point for spotting which of the 235+ firms in the directory have significant experience in the design of projects such as yours.

The Firm Directory can be an invaluable tool in the general sorting of firms. You will use your own project criteria when reading the directory but, frequently, related project experience is of major importance. So, too, may be the location of the firm related to you or your project site. Or, whether the firm offers the diversity of services you may require. Or, whether the firm has the size that fits your project needs.

How Do I Get Additional Help?

Think through carefully what your project requirements are. If you don't know or want to discuss the entire design process, contact AIA Minnesota at 612/338-6763. We have extensive resources to aid in your architect selection process. And we can explain in detail what architects do, how they are paid, and why they are needed.

Creation of your new building, or renovation of an older one, is an inherently exciting process. The secret to its success lies in the relationship you and your architect establish with one another. The architects and firms presented in the '97 Firm Directory are waiting to work with you.

LEGEND

AIA	American Institute of Architects (and Registered)
AICP	American Institute of Certified Planners
ASID	American Society of Interior Designers
ASLA	American Society of Landscape Architects
CID	Certified Interior Designer
FAIA	Fellow, American Institute of Architects
PE	Professional Engineer
RA	Registered Architect
RAIC	Royal Architectural Institute of Canada
RLA	Registered Landscape Architect
RLS	Registered Land Surveyor

A

A studio

3212 Humboldt Avenue S.
Minneapolis, MN 55408
Tel: 612/824-2915
Fax: 612/824-2954
E-mail: Parke003@Maroon.tc.umn.edu
Established 1995

Carolyn L. Krall AIA
B. Aaron Parker AIA

Firm Personnel by Discipline

Architectural	2
Other Technical (PT)	2
Total in Firm	4

Work %

Residence/New & Remodeled	10
Office Bldg/Banks/Financial	20
Medical/Healthcare	5
Churches/Worship	10
Education/Academic	30
Interior Architecture	30
Urban Design	25

Smith Parker Law Offices,
Minneapolis, MN; Genesis II for
Women Renovation, Minneapolis,
MN; Minneapolis Jewish Day School,
Owner Services, Minneapolis, MN;
Growth Options Study, Metropolitan
Council, St. Paul, MN

ABENDROTH, REGO & YOUNGQUIST ARCHITECTS, INC.

5217 Wayzata Blvd., Ste. 111
St. Louis Park, MN 55416
Tel: 612/544-8941
Fax: 612/544-0585
E-mail: ary@wavetech.net
Web: http://www.wavetech.net/~ary
Established 1956

Robert E. Abendroth CSI
Robert H. Rego RA, AIA
Paul R. Youngquist RA, AIA, ASID

Firm Personnel by Discipline

Architectural	14
Landscape Architect	1
Interior Designer	1
Other Technical	5
Administrative	3
Total in Firm	19.5

Work %

Medical/Healthcare	15
Education/Academic	85

Monticello High School, Monticello,
MN; Buffalo High School, Buffalo,
MN; Simley High School Additions/
Remodeling, Inver Grove Heights,
MN; Staples-Motley Elementary
School Additions/Remodeling,
Staples, MN; Willmar Surgery Center
Addition, Willmar, MN; Alexandria
Clinic, Alexandria, MN

ACC ARCHITECTS INC.

6820 Hemlock Lane No.
Maple Grove, MN 55369
Tel: 612/425-9775
Fax: 612/425-9773
E-mail: accarch@ix.netcom.com
Established 1993

Paul D. Dahlberg, AIA

Firm Personnel by Discipline

Architectural	1
Other Technical	1
Administrative	.5
Total in Firm	2.5

Work %

Municipal Bldg.	20
Recreational	80

Tartan Arena, Oakdale, MN; Edison
Civic Arena, Minneapolis, MN;
Chaparral Ice Center, Austin, TX;
Shakopee Civic Center & Ice Arena,
Shakopee, MN; Eagan Civic Arena,
Eagan, MN; Lindstrom Liquor Store,
Lindstrom, MN

ACCESSIBLE BUILDING CONSULTANTS

4770 White Bear Pkwy., Ste. 104
White Bear Lake, MN 55110
Tel: 612/653-7469
Fax: 612/653-5741
Established 1993

Harold Dean Kiewel AIA, CSI, CCS

Work %

Residences/New & Remodel.	15
Office Bldg/Banks/Financial	20
Municipal Buildings	15
Education/Academic	30
Restoration/Preservation	20
Accessibility/ADA	100

Harkin Store Ramp, MN Historical
Society, Fairfax, MN; Truck Driver
Support Facility, Century College,
Mahtomedi, MN; ADA Audit, Days
Inn Burnsville, Burnsville, MN; Toilet
Room Addition, Lower Sioux Center,
Morton, MN; Easy Access Housing
Competition, Jury Member,
Washington, DC

the ADKINS ASSOCIATION inc. Architects

901 Jefferson Avenue, Ste. 101
St. Paul, MN 55102
Tel: 612/224-1358
Fax: 612/224-6621
Established 1958

Angela DeLong Gatzlaff AIA
Burnell D. Olson AIA

Firm Personnel by Discipline

Architectural	6
Administrative	2
Total in Firm	8

Work %

Housing/Multiple	10
Office Bldg/Banks/Financial	10
Industrial/Mfg/Warehousing	5
Churches/Worship	10
Municipal	10
Education/Academic	30
Restoration/Preservation	5
Interior Architecture	20
Accessibility/ADA	10

U S WEST Communications, Market
Street Remodeling, St. Paul, MN;
Minnesota Veterans Home
Remodeling, Building 23, Hastings,
MN; Totino-Grace High School
Remodeling, Fridley, MN; Christ
Lutheran Church, Addition and
Remodeling, Marine-on-St. Croix,
MN; Library Addition to Highland
Elementary School, St. Paul, MN;
Eagan Post Office, Eagan, MN

ALTUS ARCHITECTURE, LTD.

4926 Lincoln Drive
Edina, MN 55436
Tel: 612/935-4344
Fax: 612/935-4303
Established 1995

Timothy A. Alt AIA

Firm Personnel by Discipline

Architectural	2
Technical	.5
Total in Firm	2.5

Work %

Residences/New & Remodel.	75
Office Bldgs/Banks/Financ.	15
Interior Architecture	10

Murphy Residence, Edina, MN;
Nelson Residence, Independence,
MN; Silverman Residence, Sunfish
Lake, MN; Resistance Technology
Inc., Arden Hills, MN; Rainier
Technology, Minneapolis, MN;
Turner Residence, Edina, MN

AmerINDIAN Architecture

475 Cleveland Ave. N., Ste. 200
St. Paul, MN 55104
Tel: 612/644-1586
Fax: 612/647-9635
E-mail: info@amerindian.com
Established 1992

Dennis Sun Rhodes
Daniel Feidt AIA
David Bryan AIA
David Bowers AIA

Firm Personnel by Discipline

Architectural	8
Administrative	1
Total in Firm	9

Work %

Housing/Multiple	30
Office Bldg/Banks/Financial	20
Retail/Commercial	5
Medical/Healthcare	5
Municipal Bldgs.	20
Education/Academic	20
Restoration/Preservation	20

Treasure island Casino Hotel,
Red Wing, MN; Mille Lacs Tribal
Government Center, Onamia, MN;
Tiospa Zina Tribal School, Agency
Village, SD; Elders Lodge Housing,
Saint Paul, MN; Hope Health Care
Center, Polacca, AZ; Holland School
Addition, Saint Paul, MN

THE ANDERSEN GROUP ARCHITECTS LTD.

7601 Wayzata Blvd., Ste. 211
St. Louis Park, MN 55426
Tel: 612/593-0950
Fax: 612/593-0033
Established 1984

Gail S. Andersen AIA, CID
David L. Andersen AIA, CID

Firm Personnel by Discipline

Architectural	3
Interior Designers	2
Planner	1
Other Technical	.5
Administrative	.5
Total in Firm	7

	Work %
Housing/Multiple	5
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	30
Medical/Healthcare	10
Interior Architecture	30
Resorts/Park Planning	50

Acklins & Crooked Island Development, The Bahamas; Lapa Rios Resort, Costa Rica; National park Visitor Centers (4), Panama; Riverview Environmental Education Center, Guyana; Signal Bank, Eagan, MN; McTO Transit Stations, St. Paul, MN

KEVIN JAMES ANDERSON ARCHITECTS

606 First Street SE
Little Falls, MN 56345
Tel: 320/632-9582
Fax: 320/632-9582
Established 1986

Kevin J. Anderson AIA, CID

Firm Personnel by Discipline

Architectural (licensed)	1
Administrative	.5
Total in Firm	1.5

	Work %
Residences/New & Remodel.	70
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	5
Churches/Worship	10
Restoration/Preservation	5

Rud Residence, Brainerd, MN; Melrose Credit Union, Melrose, MN; Madden's 'The Classic' Golf Clubhouse, Brainerd, MN; Fall's Fabricating, Little Falls, MN; Gunderson Residence, Pelican Lake, Domeno Residence, Staples, MN

ANKENY KELL ARCHITECTS, P.A.

821 Raymond Ave., Ste. 400
St. Paul, MN 55114
Tel: 612/645-6806
Fax: 612/645-0079
Established 1976

Ronald W. Ankeny AIA
Duane A. Kell FAIA

Firm Personnel by Discipline

Architectural	11
Interior Designers	1
Other Technical	7
Administrative	4
Total in Firm	23

	Work %
Office Bldg/Banks/Financial	10
Retail/Commercial	20
Industrial/Mfg/Warehousing	20
Medical/Healthcare	10
Municipal Bldg/Community Centers	30
Education/Academic	10
Restoration/Preservation	30
Interior Architecture	15

Champlin Ice Forum, Champlin, MN; Inver Grove Heights Ice Arena, Inver Grove Heights, MN; Ridgeview Medical Place, Waconia, MN; St. Paul Schools, St. Paul, MN; St. Croix Valley Sports Complex, Stillwater, MN; Phoenix Coyotes Training Facility, Phoenix, AZ

ARCHITECT - STEVE ERBAN

3748 Oakgreen Avenue N.
Stillwater, MN 55082
Tel: 612/439-9444
Fax: 612/439-8994
Established 1976

Steve Erban AIA

Firm Personnel by Discipline

Architectural	1
Other Technical	1
Administrative	1
Total in Firm	3

	Work %
Churches/Worship	95
Other	5

Trinity Lutheran Church, Stillwater, MN; Incarnation Lutheran Church, Lindstrom, MN; Pax Christi Catholic Church, Eden Prairie, MN; St. Joseph Catholic Church, Williston, ND; Stewartville United Methodist Church, Stewartville, MN; Christ the King Lutheran Church, Onalaska, WI

ARCHITECTS IV, INC.

25 North 12th Ave. East
Duluth, MN 55805
Tel: 218/728-5124
Fax: 218/728-5125
Established 1957

Russell E. Betts AIA, CID
Jack E. Jyring AIA, CID

Firm Personnel by Discipline

Architectural	5
Interior Designers	1
Administrative	2
Total in Firm	8

	Work %
Housing/Multiple	10
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	10
Industrial/Mfg/Warehousing	5
Medical/Healthcare	5
Churches/Worship	10
Municipal	5
Education/Academic	50
Restoration/Preservation	25
Interior Architecture	80

Pioneer National Bank, Mount Royal Facility, Duluth, MN; Coffee-Gift Shop Remodeling, Duluth International Airport, MN; Benna Ford Dealership, Two Harbors, MN; ADA Toilet Room Renovations, University of Minnesota, Duluth Campus, Duluth, MN; Kakke Dental Clinic, Duluth, MN; Media Center for Proctor Intermediate School, Proctor, MN

ARCHITECTURAL ALLIANCE

400 Clifton Avenue S.
Minneapolis, MN 55403-3299
Tel: 612/871-5703
Fax: 612/871-7212
E-mail:

104645.33@compuserve.com
Established 1970

Minneapolis/St. Paul International Airport
344 Lindbergh Terminal
St. Paul, MN 55111-3003
Tel: 612/726-9012
Fax: 612/726-1047

Thomas J. DeAngelo AIA
Donald L. Hammer AIA, CSI
Dennis W. LaFrance AIA
Carl J. Remick AIA
Plus 5 Other Principals

Firm Personnel by Discipline

Architectural	47
Interior Designers	7
Other Technical	3
Administrative	10
Total in Firm	67

	Work %
Office Bldg/Banks/Financial	25
Retail/Commercial	20
Medical/Healthcare	5
Municipal	25
Education/Academic	10
Restoration/Preservation	5
Interior Architecture	20
Airports	20

United States Courthouse and Federal Office Building, Minneapolis, MN; SCIMED Phase II Office/Lab Building, Maple Grove, MN; Minnesota Department of Revenue, St. Paul, MN; Hennepin County Public Works Facility, Medina, MN; Minneapolis/St. Paul International Airport, International Arrivals Facility (customs), St. Paul, MN; United Artists Theatres Starport @ Golden Ring Mall, Baltimore, MD

ARCHITECTURAL DESIGN PARTNERS, P.A.

119 4th Street N., Ste. 312
Minneapolis, MN 55401
Tel: 612/331-7150
Fax: Call
Established 1992

Kevin L. Rush AIA, CSI
Alan J. Plutowski AIA

Firm Personnel by Discipline

Architectural	6
Administrative	.5
Total in Firm	6.5

	Work %
Housing/Multiple	10
Office Bldg/Banks/Financial	30
Retail/Commercial	15
Medical/Healthcare	40
Municipal	5

Corporate Offices, Chaska, MN; Fire Station, Medicine Lake, MN; Nursing Home, Fridley, MN; Clinic, Shoreview, MN; Nursing Home, Missoula, MT; Retail, Eagan, MN

ARCHITECTURAL NETWORK INC.

1961 Greeley Street
Stillwater, MN 55082
Tel: 612/430-0606
Fax: 612/430-0180
E-mail: HOEFNET@AOL.COM,
CARPEMDIEM@AOL.COM
Established 1992

Michael Hoefler AIA
Michael Diem AIA, NCARB

Firm Personnel by Discipline

Architectural	7
Other Technical	2
Administrative	1
Total in Firm	10

	Work %
Housing/Multiple	5
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Retail/Commercial	50
Industrial/Mfg/Warehousing	10
Medical/Healthcare	5
Church/Worship	10

HOM Furniture Retail/Distribution Center, Coon Rapids, MN;
Old Country Buffet Restaurant, Woodbury, MN; Pet Food Warehouse / Pier One Imports, Des Moines, IA; Simonets Furniture Store, Stillwater, MN; Sutler's Liquor, Stillwater, MN; Foley Presbyterian Church, Foley, MN

ARCHITECTURAL RESOURCES, INC.

704 East Howard Street
Hibbing, MN 55746
Tel: 218/263-6868
Fax: 218/722-6803
Established 1972

Other MN Offices:
126 East Superior St.
Duluth, MN 55802
Tel: 218/727-8483
Fax: 218/727-8481

609 Bemidji Ave.
Bemidji, MN 56601
Tel: 218/751-3360
Fax: 218/751-4005

Doug Hildenbrand AIA
Lyle Peters AIA
Mark Wirtanen AIA
Earl Thedens ASLA

Firm Personnel by Discipline

Architectural	9
Engineering	5
Landscape Architects	2
Interior Designers	1
Other Technical	1
Administrative	4
Total in Firm	22

DigitalXpress, St. Paul, MN; KSAX Television, Alexandria, MN; Bound to be Read Bookstore, Albuquerque, NM; KSTP AM & FM Radio, St. Paul, MN; United States Satellite Broadcasting, St. Paul, MN; HBI Campus Expansion, Minneapolis/St. Paul, MN

	Work %
Housing/Multiple	5
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	5
Retail/Commercial	5
Medical/Healthcare	10
Municipal	20
Education/Academic	55
Restoration/Preservation	15
Interior Architecture	20
Law Enforcement	5

Littlefork-Big Falls, K-12 School, MN; Nett Lake Educational Center, MN; Aurora City Hall Renovation, MN; University Medical Center - Mesabi, Hibbing, MN; Quad Cities Recreational Facility, Eveleth, MN; U.S. Border Stations at International Falls, MN and Baudette, MN

ARCHITECTURE DIRECT

8000 W. 25th Street
(Farmington P.O.)
Lakeville, MN 55024
Tel: 612/985-5072
E-mail/web page:
ARCHDIRECT@aol.com

Gary P. Turpening AIA

Firm Personnel by Discipline

Architectural	2
Administrative	1
Total in Firm	3

	Work %
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	20
Education	10
Land Planning	10
Recreation/Sports/Park Bldg.	35
Restoration/Preservation	5
Interior Architecture	15

ARCHITECTURE UNLIMITED, INC.

2675 University Ave. West, Ste. 100
St. Paul, MN 55043
Tel: 612/642-4107
Fax: 612/642-4101
Established 1991

Daniel M. Rominski AIA, CID

Firm Personnel by Discipline

Architectural	3
Interior Designers	1
Total in Firms	3

	Work %
Residences/New & Remodel.	20
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Broadcasting, Data/Communications	60
Interior Architecture	40

DigitalXpress, St. Paul, MN; KSAX Television, Alexandria, MN; Bound to be Read Bookstore, Albuquerque, NM; KSTP AM & FM Radio, St. Paul, MN; United States Satellite Broadcasting, St. Paul, MN; HBI Campus Expansion, Minneapolis/St. Paul, MN

ARMSTRONG, TORSETH, SKOLD AND RYDEEN, INC.

4901 Olson Memorial Hwy.
Minneapolis, MN 55422
Tel: 612/545-3731
Fax: 612/525-3289
Established 1944

Paul W. Erickson AIA
Rodney E. Erickson FCSI/CCS
Kenneth E. Grabow AIA
Tammy S. Magney AIA, REFP
Daniel C. Moll AIA
Paul L. Snyder AIA

Firm Personnel by Discipline

Architectural	50
Engineering	40
Landscape Architects	6
Interior Designers	4
Planners	3
Other Technical	20
Administrative	7
Total in Firm	130

	Work %
Churches/Worship	2
Education/Academic	98
Interior Architecture	98

Wayzata High School, MN; Maple Grove Senior High School, MN; Skyview Community K-8 School, North St. Paul, MN; Oakview Middle School, Andover, MN; Valley Crossing Community School, Woodbury, MN; Oak Knoll Lutheran Church, Minnetonka, MN

ARTERIORES ARCHITECTURE

2115 Morton Road
Wayzata, MN 55391
Tel: 612/476-0486
Fax: 612/476-1411
E-mail: tim@arteriores.com
Established 1994

Tim R. Bjella AIA

Firm Personnel by Discipline

Architectural	1
Interior Designers	1
Total in Firm	2

	Work %
Residences/New & Remodel.	100

Private Residences - Boulder, CO; Minnetonka, MN; Eden Prairie, MN; Mankato, MN

THE ASSOCIATED ARCHITECTS

241 Cleveland Avenue S.
Saint Paul, MN 55105
Tel: 612/698-0808
Fax: 612/698-0459
Established 1961

Ronald W. Buelow AIA
James W. Cox AIA

Firm Personnel by Discipline

Architectural	6
Administrative	1
Total in Firm	7

	Work %
Housing/Multiple	15
Residences/New & Renmodel.	5
Medical/Healthcare	15
Churches/Worship	15
Municipal	15
Education/Academic	35
Restoration/Preservation	10
Interior Architecture	20

Evangelical Lutheran Synod and Seminary; Bethany Lutheran College Buildings; Student Union, Fitness Center, Trinity Chapel, Bethany Library, Men's Residence, in association with KSA Architects, Mankato, MN; Linwood Park Recreation Center, Saint Paul, MN; Saint Paul Schools: Ames Elementary, Mississippi Elementary; Indian Health Board, Traditional Healing Center, St. Paul, MN

B

BARBOUR / LaDOUCEUR ARCHITECTS LLC

129 North Second Street, Ste. 103
Minneapolis, MN 55401
Tel: 612/339-5093
E-mail: barlad@metro2.k12.mn.us
Established 1993

F. John Barbour AIA
Janis LaDouceur AIA

Firm Personnel by Discipline

Architectural	4
Other Technical	5
Total in Firm	4.5

	Work %
Housing/Multiple	5
Residences/New & Remodel.	25
Retail/Commercial	20
Municipal	10
Education/Academic	10
Interpretive Cntrs/Heritage Museums	30
Restoration/Preservation	20
Interior Architecture	20

University of Minnesota Limnology Station, Restoration and Additions, Duluth, MN; International Wolf Center Expansion, Ely, MN; "Big Woods" Community Design and Redevelopment, Woodville, WI; Richard I. Bong, WWII Ace of Aces Museum, Poplar, WI; Driver Examining Stations, Additions and Accessibility Remodeling, Various Locations, MN; Warner/Green Residence, Whole House Renovation and Addition, Medicine Lake, MN

■ **FREDERICK BENTZ /
MILO THOMPSON /
ROBERT RIETOW, INC.**

2600 Foshay Tower
Minneapolis, MN 55402
Tel: 612/332-1234
Fax: 612/332-1813
E-mail: www.btr-architects.com
Established 1971

Milo H. Thompson FAIA
Robert G. Rietow AIA
Robert J. Zimmerman AIA
R. Bruce Cornwall AIA
Ann Voda AIA

Firm Personnel by Discipline
Architectural 16
Interior Designers 3
Administrative 2
Total in Firm 21

Work %
Housing/Multiple 5
Retail/Commercial 25
Churches/Worship 20
Municipal 10
Education/Academic 30
Libraries 10
Restoration/Preservation 10
Interior Architecture 15

Metropolitan State University
St. Paul Campus, St. Paul, MN;
Marshall Field's Home Stores,
Chicago, IL; Pearl Park
Neighborhood Center, Minneapolis,
MN; Wooddale Church, Eden
Prairie, MN; Campus Center -
University of Minnesota Duluth;
Champps Americana, Various
Locations Nationwide

■ **A. J. BERREAU AND
ASSOCIATES, INC.**

1220 Glenwood Ave.
Minneapolis, MN 55405
Tel: 612/377-8314
Fax: 612/377-4984
Established 1971

Alfred J. Berreau AIA

Firm Personnel by Discipline
Architectural 4
Other Technical 2
Total in Firm 6

Work %
Office Bldg/Banks/Financial 10
Retail/Commercial 10
Industrial/Mfg/Warehousing 80

Marigold Foods, Inc., Rochester, MN;
Crowley Frozen Desserts, Inc.,
Lancaster, PA; Schwan's Sales
Enterprises, Marshall, MN; Crowley
Foods, Inc., Arkport, NY; Daily Juice
Products, Verona, PA

■ **BILL BLANSKI / ARCHITECT**

275 Market St., Ste. 1001
Minneapolis, MN 55405
Tel: 612/288-9800
Fax: 612/298-9848
E-mail:
William.A.Blanski-1@tc.umn.edu
Established 1996

Bill Blanski AIA

Work %
Residences/New & Remodel. 50
Retail/Commercial 20
Architecture for the Arts 30

Please call for projects lists.

■ **BLUMENTALS/
ARCHITECTURE, INC.**

6205 Earle Brown Drive, Ste. 120
Brooklyn Center, MN 55430-2150
Tel: 612/561-5757
Fax: 612/561-2914
Established 1976

Susan Blumentals AIA, CID
Janis Blumentals AIA, CID

Firm Personnel by Discipline
Architectural 7
Administrative 1
Total in Firm 8

Work %
Housing/Multiple 28
Office Bldg/Banks/Financial 10
Retail/Commercial 6
Industrial/Mfg/Warehousing 15
Education/Academic 7
Child Care 29
Restoration/Preservation 30
Interior Architecture 15

New Horizon Child Care and Kids
Quest Hourly Care, Various
Locations; Edina Realty, Woodbury
and Rochester, MN; Minneapolis
Public Housing Authority, Area-wide
Consultant; Minneapolis Public
Schools, Hamilton and North Star
Remodeling, Minneapolis, MN Best
Maid Cookie Company, River Falls,
WI; Holiday Inn Express, Coon
Rapids, MN

■ **BOARMAN KROOS PFISTER
VOGEL & ASSOCIATES**

222 North Second Street
Minneapolis, MN 55401
Tel: 612/339-3752
Fax: 612/339-6212
E-mail: jdownes@boarman.com
Established 1978

J. Owen Boarman AIA
David Kroos AIA
Peter Pfister AIA
Gary Vogel AIA
David Runyan AIA

Firm Personnel by Discipline
Architectural 22
Engineering 6
Interior Designers 2
Other Technical 1
Administrative 7
Total in Firm 37

Work %
Housing/Multiple 15
Office Bldg/Banks/Financial 30
Retail/Commercial 15
Industrial/Mfg/Warehousing 10
Municipal 20
Education/Academic 10

National City Bank Headquarters,
Caviidae Common, Minneapolis, MN;
Coon Rapids City Center, Coon
Rapids, MN; Deluxe Corporation
Corporate Headquarters, Shoreview,
MN; Room & Board Stores,
Nationally; Eagle Crest Retirement
Community, Roseville, MN;
Erickson's Diversified Corporation,
Corporate Headquarters, Hudson, WI

■ **BONESTROO, ROSENE,
ANDERLIK & ASSOCIATES,
INC.**

2335 W. Highway 36
St. Paul, MN 55113
Tel: 612/636-4600
Fax: 612/636-1311
E-mail: dloskota@Bonestroo.com
Other Offices: St. Cloud, Rochester,
and Willmar, MN; Mequon, WI
Established 1956

Otto G. Bonestroo PE
Marvin L. Sorvala PE
Robert C. Russek AIA
David O. Loskota PE

Firm Personnel by Discipline
Architectural 8
Engineering 92
Landscape Architectural 2
Planners 1
Other Technical 66
Administrative 30
Total in Firm 199

Work %
Municipal 80
Restoration/Preservation 10
Interior Architecture 10
Industrial/Mfg/Warehousing 10
Medical/Healthcare 5

New Hope Ice Arena, New Hope, MN;
New Ulm Airport Terminal, New
Ulm, MN; Bielenberg Sports Center,
Woodbury, MN; Kenosha Fire
Station, Kenosha, WI; Watertown
City Hall and Library, Watertown,
MN; Franklin Public Works Building,
Franklin, WI

■ **BRW, Inc.**

700 Third Street S.
Minneapolis, MN 55415
Tel: 612/370-0700
Fax: 612/370-1378
Established 1956
Other Offices: Denver, CO;
Milwaukee, WI; Newark, NJ;
Orlando, FL; Phoenix, AZ; Portland,
WA; Salt Lake City, ID; San Diego,
CA; Seattle, WA; Washington D.C.

Richard Wolsfeld PE, AICP
Donald Ringrose PE
Craig Amundsen AIA, AICP
Dennis Probst AIA
Gary Ehret PE
Arijs Pakains AIA

Firm Personnel by Discipline
Architectural 6
Engineering 130
Landscape Architectural 20
Planners 50
Other Technical 179
Administrative 65
Total in Firm 450

Work %
Municipal Facilities (Parks,
Trails, Pedestrian, Site
Features 40
Transit/Transportation-
Related 60

Roadway System, Minneapolis/
St. Paul International Airport, MN;
Continuing Services for Metropolitan
Airports Commission, MN; West
River Parkway, Minneapolis, MN;
Centennial Lakes Multi-Use
Development Master Plan, Edina,
MN; Sixth Street Station and Plaza,
Minneapolis, MN; St. Paul Energy
Park Comprehensive Plan,
St. Paul, MN

■ BUETOW & ASSOCIATES, INC.

2345 Rice St., Ste. 210
St. Paul, MN 55113
Tel: 612/483-6701
Fax: 612/483-2574
Established 1920

Thomas W. Dunwell	AIA
Randy L. Engel	RA
James M. Evans	RA
Modris M. Feders	AIA

Firm Personnel by Discipline	
Architectural	7
Other Technical	1
Administrative	2
Total in Firm	10

	Work %
Housing/Multiple	5
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	20
Retail/Commercial	10
Industrial/Mfg/Warehousing	20
Medical/Healthcare	5
Churches/Worship	10
Municipal	20
Education/Academic	20
Construction Coordination Services	25
Clean Rooms/High Tech	10
Restoration/Preservation	10
Interior Architecture	20

Anoka County: Courthouse Complex, Human Service Center and Jail, Anoka, MN; Ramsey County Libraries: Roseville, Moundsview, Maplewood and Shoreview, MN; League of Minnesota Cities Headquarters Building, St. Paul, MN; City/County Federal Credit Unions: Brooklyn Center, Minnetonka, Minneapolis, Bloomington, MN; Jennie-O Foods: Willmar, Melrose, Pelican Rapids and Montevideo, MN; Roseville Schools: Little Canada Elementary, Central Park Elementary and Parkview Center, Roseville, MN

■ RANDALL M. BUFFIE ARCHITECT, INC.

275 Market St., Ste. 1001
Minneapolis, MN 55405
Tel: 612/288-9800
Fax: 612/288-9848
Established 1993

Randall M. Buffie	AIA
-------------------	-----

Firm Personnel by Discipline	
Architectural	1.5

	Work %
Housing/Multiple	10
Residences/New & Remodel.	70
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Interior Architecture	20

William Beson Interior Design at International Market Square, Minneapolis, MN; Johnson Grossfield Advertising Agency at International Market Square, Minneapolis, MN; Grossfield Residence, Minnetonka, MN; Fjelstad Residence, Minnetonka, MN; Mount Curve Court Townhomes, Minneapolis, MN (while at the Runyan/Vogel Group)

■ BUILDINGS CONSULTING GROUP, INC.

2817 Anthony Lane S., Ste. 201
Minneapolis, MN 55418
Tel: 612/789-6696
Fax: 612/789-6397
Established 1995

Lewis Y. Ng	PE
Louis K. Ho	AIA, PE
Keith A. Pathina	PE

Firm Personnel by Discipline	
Architectural	1
Engineering	3
Other Technical	2
Administrative	1
Total in Firm	6

	Work %
Housing/Multiple	5
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Industrial/Mfg/Warehousing	20
Restoration/Preservation	50

HOM Furniture Corporate/Distribution Center, Coon Rapids, MN; Image Systems, Minnetonka, MN; Lakeview Business Center 3, 4 and 5, New Brighton, MN; Eagan Flagship Business Campus 1, 2, 3 and 4, Eagan, MN; Minnesota Tile & Sketch Book, Lakeville and Woodbury, MN; North Granada Business Center, Oakdale, MN

■ BUSCH CAULFIELD ARCHITECTS, INC.

2402 University Avenue W., Ste. 501
St. Paul, MN 55114
Tel: 612/645-6675
Fax: 612/645-8071
Established 1988

Kevin C. Busch	AIA, CID
Bruce A. Caulfield	AIA

Firm Personnel by Discipline	
Architectural	3
Administrative	2
Total in Firm	5

	Work %
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Medical/Healthcare	20
Churches/Worship	50
Interior Architecture	25

Faith Lutheran Church, Coon Rapids, MN; Como Park Lutheran Church, St. Paul, MN; North Branch Medical Center, North Branch, MN; Brunsoman Clinic Remodeling, St. Paul, MN; Carofalo Residence, Oakdale, MN; Midway Training Services, St. Paul, MN

■ BWBR Architects

400 Sibley St., Ste. 500
St. Paul, MN 55101
Tel: 612/222-3701
Fax: 612/222-8961
E-mail: <http://www.bwbr.com>
Established 1951

C. Jay Sleiter	AIA
Wilford F. Johnson	AIA
Terry L. Anderson	AIA
Fred J. Shank	AIA
Stephen P. Patrick	AIA
Timothy J. Sessions	AIA
Peter C. Smith	AIA

Firm Personnel by Discipline	
Architectural	68
Interior Designers	8
Other Technical	2
Administrative	13
Total in Firm	91

	Work %
Housing/Multiple	10
Office Bldg/Banks/Financial	15
Industrial/Mfg/Warehousing	5
Medical/Healthcare	35
Detention/Corrections	20
Education/Academic	10
Cultural/Recreational	5
Interior Architecture	10

University of Minnesota Basic Sciences and Biomedical Engineering Building, Minneapolis, MN; Hennepin County Medical Center Emergency Department, Minneapolis, MN; Methodist Hospital Obstetrics Expansion and Renovation, St. Louis Park, MN; Minnesota Close Custody Correction Facility, MN; Holman Field Aviation Center, St. Paul, MN; Flagstaff Senior Living Facilities, Flagstaff, AZ

C

C.M. ARCHITECTURE, P.A. (CMA PA)

219 North Second Street, Ste. 301
Minneapolis, MN 55401-1454
Tel: 612/338-6677
Fax: 612/338-2995
E-MAIL: 102454.1460@COMPUSERVE.COM
Established 1990

C.M. Architecture, P.A.
Fort Worth, TX 76102

Bruce M. Carlson	AIA
Patrick Bles	AIA

Firm Personnel by Discipline	
Architectural	13
Other Technical	4
Administrative	5
Total in Firm	22

	Work %
Retail/Commercial	40
Industrial/Mfg/Warehousing	10
Government	40

National Car Rental, All Over the U.S.; Slumberland Furniture, Several Locations; USPS - Indefinite Quantity, Several Locations; Track-N-Trail, All Over the U.S.; Oasis Markets, MN; Lenscrafters, All Over the U.S.

■ CARLSEN & FRANK ARCHITECTS

482 Dayton Avenue
St. Paul, MN 55102
Tel: 612/227-4576
Fax: 612/227-3501
Established 1983

Peter Carlsen	AIA
Sylvia Frank	AIA

	Work %
Residences/New & Remodel.	20
Office Bldg/Banks/Financial	15
Retail/Commercial	10
Industrial/Mfg/Warehousing	5
Medical/Healthcare	5
Education/Academic	45
Interior Architecture	15

St. Paul South Campus, Renovation and Renewal Project, University of Minnesota, St. Paul, MN; Women's Advocates Remodeling, St. Paul, MN; New Louisiana Cafe, St. Paul, MN; Pushing Dental Clinic, Madison, MN; Provost Office Suite, Coffey Hall, University of Minnesota, St. Paul, MN; Kay House Addition, Plymouth, MN

■ JAMES K. CARLSON, AIA ARCHITECT-ENGINEER

951 W. 5th Street
Winona, MN 55987
Tel: 507/452-3361
Fax: 507/452-3361
Established 1956

James K. Carlson	AIA, PE
------------------	---------

Firm Personnel by Discipline	
Architectural/Engineering	1
Administrative	1
Total in Firm	2

Winona YMCA Additions; Winona Senior High School; Addition, Thern Manufacturing Company; Addition, Grace Presbyterian Church; Addition, Fillmore County Jail; Clubhouse, Drugan's, Castle Mound, MN

■ **RICHARD J. CARLSON
ARCHITECTS, LTD.**

2116 Second Avenue S.
Minneapolis, MN 55404
Tel: 612/870-4563
Fax: 612/874-9793
Established 1987

Richard J. Carlson AIA, CID

Firm Personnel by Discipline
Architectural 1.5
Administration .5
Total in Firm 2

Work %
Housing/Multiple 10
Residences/New & Remodel. 10
Office Bldg/Banks/Financial 10
Industrial/Mfg/Warehousing 10
Medical/Healthcare 10
Churches/Worship 0
Research Laboratories 30

University of Minnesota, Masonic
Cancer Research Building,
Minneapolis, MN;

■ **CERMAK RHOADES
ARCHITECTS**

908 Laurel Avenue
St. Paul, MN 55104
Tel: 612/225-8623
Fax: 612/225-8720
Established 1993

Therese C. Cermak AIA
Todd J. Rhoades RA

Firm Personnel by Discipline
Architectural 3

Work %
Housing/Multiple 65
Residences/New & Remodel. 5
Office Bldg/Banks/Financial 20
Retail/Commercial 10

Offices for Southern Valley Alliance
for Battered Women, Belle Plaine,
MN; Offices for Eden Women's
Program, Minneapolis, MN; New
Townhouses & Apartment Building
Rehab for ACCAP, Lexington, MN;
Apartment Building Rehab for Exodus
CDC, Minneapolis, MN; Little Earth
of United Tribes Capital Improve-
ments, Minneapolis, MN; Gross
Residence Addition, St. Paul, MN

■ **CHRISTENSEN
ARCHITECTURAL
CONSULTANTS**

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

Daniel L. Christensen AIA

Firm Personnel by Discipline
Architectural 1.5

Work %
Housing/Multiple 10
Residences/New & Remodel. 90
Restoration/Preservation 5
Interior Architecture 20
Environmentally Conscious,
Solar/Earth Shelters 75

L. Johnson Lake Home, Alexandria,
MN; T. Brooks Residence, Prior
Lake, MN; L. Horsager Lake Home,
Park Rapids, MN; Edwardson/
Determan Residence Remodeling,
Bloomington, MN; S. Brooks
Residence, Wright County, MN;
J. Johnson Residence Major
Remodeling, Elbow Lake, MN

■ **CLAYBAUGH
PRESERVATION
ARCHITECTURE INC.**

361 W. Government Street
Taylors Falls, MN 55084
Tel: 612/465-7900
Fax: 612/465-3505
E-mail: rjc@polaristel.net
Established 1989

Robert J. Claybaugh AIA, CCS

Firm Personnel by Discipline
Architectural 1
Other Technical .5
Administrative .5
Total in Firm 2

Work %
Residences/New & Remodel. 10
Retail/Commercial 10
Churches/Worship 20
Municipal 20
Education/Academic 40
Restoration/Preservation 75

Washington County Historic
Courthouse, Stillwater, MN;
Osborne Chapel, Baker University,
KS; Pershing Boyhood Home State
Historic Site, Laclede, MO; R. A.
Long Mansion Restoration, Kansas
City, MO; Hoch Auditorium
Reconstruction, Kansas University,
Lawrence, KS; Itasca County
Historical Museum Study,
Grand Rapids, MN

■ **CLOSE ASSOCIATES, INC.**

3101 E. Franklin Avenue
Minneapolis, MN 55406
Tel: 612/339-0979
Fax: 612/339-0976
E-mail:
closearc@pioneerplanet.infi.net
Established 1938

Gar Hargens AIA

Firm Personnel by Discipline
Architectural 3
Interior Designers 1
Administrative 1
Total in Firm 5

Work %
Housing/Multiple 10
Residences/New & Remodel. 20
Office Bldg/Banks/Financial 10
Retail/Commercial 10
Medical/Healthcare 30
Churches/Worship 10
Education/Academic 10
Restoration/Preservation 40
Interior Architecture 100

Deva House, St. Paul, MN; Harriet
Tubman Center, Minneapolis, MN;
Lake of the Isles Lutheran Church,
Minneapolis, MN; Pratt Community
Education Center, Minneapolis, MN;
University of Minnesota Hospital
Children's Center, Minneapolis, MN

■ **CLUTS, O'BRIEN, STROTHER
ARCHITECTS, INC.**

7520 Market Place Drive
Eden Prairie, MN 55344
Tel: 612/941-4822
Fax: 612/941-4951
Established 1978

Brian Cluts RA
Daniel O'Brien AIA
Paul Strother RA

Firm Personnel by Discipline
Architectural 5
Other Technical 2
Administrative 2
Total in Firm 9

Work %
Office Bldg/Banks/Financial 10
Retail/Commercial 20
Medical/Healthcare 20
Municipal 20
Education/Academic 10
Recreational 20

Maple Grove Community Center,
Maple Grove, MN; Hopkins
Center for the Arts, Hopkins, MN;
Bachman's Lyndale, Minneapolis,
MN; Golf Central, Bloomington, MN;
Erickson Oil, Freedom Stores,
Various Locations; Flagship Athletic
Club, Eden Prairie, MN

■ **CNH•ARCHITECTS**

7300 W. 147th Street, Ste. 504
Apple Valley, MN 55124
Tel: 612/431-4433
Established 1958

John R. Natwick RA
Wayne G. Hilbert AIA

Firm Personnel by Discipline
Architectural 4
Administrative 2
Total in Firm 6

Work %
Housing/Multiple 5
Office Bldg/Banks/Financial 20
Retail/Commercial 5
Industrial/Mfg/Warehousing 20
Churches/Worship 20
Municipal 20
Restoration/Preservation 5
Interior Architecture 5

Farmington Library, Farmington,
MN; Register Reesale, Eagan, MN;
Minnewaska Lutheran Home,
Starbuck, MN; Zion Lutheran,
Litchfield, MN; Apple Valley Police
Facility, Apple Valley, MN; Valley
Olds Dealership, Apple Valley, MN

■ **COLLINS-HANSEN
ARCHITECTS**

126 North Third St., Ste. 204
Minneapolis, MN 55401
Tel: 612/338-8181
Fax: 612/338-0007
E-mail: CHA_ARCHS@AOL.COM
Established 1989

Michael P. Collins AIA
Merle Hansen RA

Firm Personnel by Discipline
Architectural 4

Work %
Housing 20
Residences/New & Remodel. 10
Office Bldg/Banks/Financial 30
Industrial/Mfg/Warehousing 20
Education/Academic 20
Restoration/Preservation 20
Interior Architecture 20

Grist Mill Company Corporate
Office Expansion, Lakeville, MN;
Macalester College Central Chiller
Plant, St. Paul, MN; The Office of
Eric Madsen, Minneapolis, MN;
Minnesota Public Radio Digital
Studios, St. Paul, MN; Clarity
Coverdale Fury Advertising,
Minneapolis, MN; University of
Minnesota Blegen Hall Remodeling,
Minneapolis, MN

CONstruct ARCHITECTS

3750 Minnehaha Avenue
 Minneapolis, MN 55406
 Tel: 612/724-9877
 Fax: 612/724-1394
 E-mail: PAXMUNDI@AOL.COM or
 ARCHIJIMMY@AOL.COM
 Established 1997

Richard C. Lundin II AIA
 James Logan Graham AIA

Firm Personnel by Discipline

Architectural	2
Residences/New & Remodel.	80
Office Bldg/Banks/Financial	5
Industrial/Mfg/Warehousing	5
Medical/Healthcare	5
Churches/Worship	5
Interior Architecture	20

Lundin Residence, Madison Lake, MN; Gustafson Cabin, Deer Lake, WI; Lyons Residence, St. Paul, MN; Rosy Cross Ranch, Montecello Canyon, NM; Advanced Skin Care Institute, North Oaks, MN; Bethlehem Lutheran Church, Mankato, MN

JAMES M. COOPERMAN & ASSOCIATES, ARCHITECTS, INC.

13931 Hill Ridge Drive
 Minnetonka, MN 55305
 Tel: 612/545-0409

James M. Cooperman AIA

Firm Personnel by Discipline

Architectural	2
Administrative	1
Total in Firm	3

	Work %
Housing/Multiple	40
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	20
Retail/Commercial	15
Industrial/Mfg/Warehousing	15

Burnsville Medical Office Building, Burnsville, MN; Quello Clinic, Burnsville, MN; Marriott Fairfield Inn, Hammond, IN; Greenbrier Villas Townhomes, Minnetonka, MN; One Pacific Place Apartments, Omaha, NE; Bermo Industries Addition & Renovation, Blaine, MN

GEORGE F. CUNDY & ASSOCIATES

3434 N. Lexington Avenue
 Shoreview, MN 55126
 Tel: 612/490-5454
 Fax: 612/490-5454
 E-mail: CSA-ARCHITECTS@MSN.COM
 Established 1985

George F. Cundy AIA

	Work %
Housing/Multiple	20
Residences/New & Remodel.	60
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Restoration/Preservation	5

McKesson Building, Minneapolis, MN; Stillwater Motors, Stillwater, MN; The Lodges at the Preserve, Woodbury, MN; Carlson Service Center, Cottage Grove, MN; Chazin Residence, Minnetonka, MN; Black Residence, North Oaks, MN

CUNNINGHAM GROUP

201 Main Street SE, Ste. 325
 Minneapolis, MN 55414
 Tel: 612/379-3400
 Fax: 612/379-4400
 E-mail: www.cunningham.com
 Established 1968
 Other Offices: Phoenix, AZ; Marina Del Rey, CA

John Cunningham	FAIA
John Hamilton	AIA
John Quiter	AIA
Tom Hoskens	AIA
Doug Lowe	AIA
Richard Solberg	AIA

Firm Personnel by Discipline

Architectural	138
Interior Designers	7
Planners	3
Other Technical	20
Administration	32
Total in Firm	200

	Work %
Housing/Multiple	20
Office Bldg/Banks/Financial	10
Retail/Commercial	30
Education/Academic	20
Entertainment/Resorts	20
Interior Architecture	10

West Metro Education Program Downtown K-12 School, Minneapolis, MN; Epic Systems Corporation, Madison, WI; Grand Casino Tunica Destination Resort, Robinsonville, MS; Rainforest Cafe, Walt Disney World, near Orlando, FL; Star Trek: The Experience, Las Vegas, NV; Caesar's Maximus, Las Vegas, NV

D**DAMBERG, SCOTT, GERZINA, WAGNER ARCHITECTS INC.**

417 - 2nd Street S.
 Virginia, MN 55792
 Tel: 218/741-7962
 Fax: 218/741-7967
 E-mail: dsgwvrg@uslink.net
 Established 1938

Other MN Offices:

22 E. 2nd St.,
 Duluth, MN 55801
 Tel: 218/727-2626
 Fax: 218/727-7467
 E-mail: dsgw@uslink.net

525 E. Itasca St.
 Grand Rapids, MN
 Tel: 218/326-1819
 Fax: Same

John Damberg AIA
 John Scott AIA
 John Gerzina AIA
 Randy Wagner AIA

Firm Personnel by Discipline

Architectural	11
Interior Designers	1
Planners	1
Other Technical	3
Administrative	3
Total in Firm	19

	Work %
Housing/Multiple	5
Office Bldgs/Banks/Financ.	5
Retail/Commercial	10
Medical/Healthcare	20
Churches/Worship	5
Municipal	15
Education/Academic	40
Restoration/Preservation	10
Interior Architecture	20

Cook County Schools Arts and Education Project, Grand Marais, MN; Central Range Maintenance Facility, Hibbing, MN; Virginia Secondary School Expansion, Virginia, MN; Fond du Lac Government Center, Cloquet, MN; Itasca County Resource Center, Grand Rapids, MN; Virginia Regional Medical Center Outpatient, Virginia, MN

DBA STUDIO

4026 Colorado Street
 Duluth, MN 55804
 Tel: 218/525-0262
 Fax: 218/525-0262
 Established 1995

Darryl Booker AIA

	Work %
Housing/Multiple	5
Residences/New & Remodel.	30
Retail/Commercial	55
Medical/Healthcare	5
Education/Academic	5

Super One Stores in MN, WI, MI, IA; Miners Residence, Duluth, MN; Lorentz Residence, Duluth, MN; Moorhead Hotel and Conference Center, Moorhead, MN; Chester Creek Assisted Living, Duluth, MN; Pine Tree Plaza, Cloquet, MN

DCA David Constable Architects

708 First Street North, #334
 Minneapolis, MN 55401
 Tel: 612/359-0600
 Fax: 612/341-3240

David Constable AIA

	Work %
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	20
Industrial/Mfg/Warehousing	75

Boone Distribution Center and Office, Golden Valley, MN; Apollo Distribution Center, Eagan, MN; Lathrop Paint, Corporate Offices and Contractor's Showroom, Hopkins, MN; Remodeling Radisson South Hotel and Restaurant, Bar and Courtyard, Bloomington, MN; Cellnet Office Remodeling, Eagan, MN; Xantel Office Remodeling, Eagan, MN

DEAN ARCHITECTS

46 East Fourth St., STE. 634
 St. Paul, MN 55101
 Tel: 612/225-1867
 Fax: 612/223-5573
 E-mail: deanloci@aol.com
 Established 1993

Matthew T. Dean AIA

	Work %
Housing/Multiple	35
Residences/New & Remodel.	25
Office Bldg/Banks/Financial	10
Institutional	30

Union Gospel Mission Retreat Center, Shoreview, MN; Bearrood Residence, Bella Vista, AR; Naomi Child Care Facility, Saint Paul, MN; Private Residence, Hayward, WI; Minnesota Building Remodelings, Saint Paul, MN; Kempers Residence Remodeling, White Bear Lake, MN

■ DESIGNERY, ARCHITECTURE

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

Raymond Raffel AIA

	Work %
Housing/Multiple	10
Residences/New & Remodel.	10
Retail/Commercial	10
Industrial/Mfg/Warehousing	50
Churches/Worship	20

Pondview Apartments, Maplewood, MN; Addition to St. Paul's Lutheran Church, Henning, MN; Office/Warehouse, Hudson, WI; Addition to Existing Office/Warehouse, Labore Road, Vadnais Hts., MN; Residence, Eagan, MN; Interior Space Planning, Tenant Plan, Rice and Larpenreut, St. Paul, MN

■ GERALD G. DEZELAR CONSULTANT

616 Stewart Avenue
South St. Paul, MN 55075
Tel: 612/451-2722
Established 1991

Jerry DeZelar AIA, CSI, ICBO

	Work %
Housing	10
Office Bldg/Banks/Financial	25
Retail/Commercial	5
Industrial/Mfg/Warehousing	10
Churches/Worship	20
Municipal	5
Education/Academic	5
Forensic	20
Restoration/Preservation	10

Work and Consulting in:
Specifications, Construction
Administration, Forensic
Architecture, Code and ADA
Compliance

■ ARTHUR DICKEY ARCHITECTS, INC.

4930 France Avenue S.
Edina, MN 55410-1794
Tel: 612/920-3993
Fax: 612/920-3950
Established 1962

Arthur H. Dickey AIA

Firm Personnel by Discipline	
Architectural	2
Other Technical	2
Administrative	1
Total in Firm	5

	Work %
Residences/New & Remodel.	20
Office Bldg/Banks/Financial	20
Retail/Commercial	10
Medical/Healthcare	10
Municipal	30
Restoration/Preservation	10

Rosemount Armory and Community Center, Rosemount, MN; McNellis Residence, Orono, MN; Edina Art Center, Media Center, Edina, MN; Eagan Fire Stations #1, #4 and #5, Eagan, MN; New Market Bank, Lakeville, MN; Key Cadillac, Edina, MN

■ DJB ARCHITECTS LTD.

5715 Clinton Avenue S.
Minneapolis, MN 55419
Tel: 612/866-5823
Fax: 612/866-5823
e-mail: berne@gold.tc.umn.edu
Established 1994

David J. Bennett FAIA

■ DLR GROUP

9521 West 78th Street
Eden Prairie, MN 55344
Tel: 612/831-7773
Fax: 612/831-8002
Established 1989
Other Offices: Phoenix, AZ;
Colorado Springs, CO; Tampa, FL;
Des Moines, IA; Appleton, WI;
Overland Park, KS; Kansas City,
MO; Omaha, NE; Seattle, WA

William G. Davenport	AIA
Thomas Sindelar	AIA
Kent Larson	AIA
Joseph F. Haines	AIA
Jim Conley	AIA

Firm Personnel by Discipline	
(Minneapolis & Appleton)	
Architectural	32
Engineering	15
Interior Designers	1
Other Technical	5
Administrative	18
Total in Firm	71

	Work %
Office Bldgs/Banks/Financ./	
Retail/Commercial	10
Education/Academic	70
Criminal Justice Facilities	20

Lakeview Office Building, Eden Prairie, MN; Prairie Correctional Facility, Appleton, MN; Bagley Senior High School, Bagley, MN; Overland Park Senior High School, Overland Park, KS; De Pere Schools, De Pere, WI; La Crosse County Law Enforcement Center, La Crosse, WI

■ CHRIS DOEHRMANN ARCHITECT INC.

1500 21st Avenue NW
New Brighton, MN 55112
Tel: 612/639-0469
Fax: 612/639-0469
Established 1991

Chris Doehrmann AIA

Work %
Residences/New & Remodel. 100
—
Koopman Residence at Red Rock Lake, Pella, IA; Rohloff Residence, Oskaloosa, IA; Walsky Residence, East Bethel, MN; Model Home, Arden Hills, MN; Nelson/Durkim Residence Addition, Edina, MN; Riersen Residence Addition, Edina, MN

■ DOVOLIS JOHNSON & RUGGIERI, INC.

1121 E. Franklin Avenue
Minneapolis, MN 55404
Tel: 612/871-6009
Fax: 612/871-1746
Established 1985
Other Offices: Newport Beach and San Francisco, CA

Dean J. Dovolis	AIA
Brian R. Johnson	AIA
John V. Ruggieri	ASLA

Firm Personnel by Discipline	
Architectural	25
Engineering	6
Landscape Architects	7
Interior Designers	1
Other Technical	2
Administrative	6
Total in Firm	47

	Work %
Housing/Multiple	20
Residences/New & Remodel.	20
Office Bldg/Banks/Financial	10
Retail/Commercial	20
Industrial/Mfg/Warehousing	5
Medical/Healthcare	10
Municipal	5
Education/Academic	5
Restoration/Preservation	5

Allina Medical Center, North Branch, MN; Lac Courte Oreilles School K-5, Hayward, WI; Lac Courte Oreilles Lodge/Casino, Hayward, WI; Rivers Restaurant, Chicago, IL; Bruegger's Bagel Bakery, 46th & Nicollet, Minneapolis, MN; Bluff Park Housing, St. Paul, MN

■ TOD DRESCHER ARCHITECTURE

13 Judd Street
Marine on St. Croix, MN 55047
Tel: 612/433-5600
Fax: 612/433-5601
Established 1984

Tod Drescher AIA

	Work %
Residences/New & Remodel.	90
Open Space Subdiv. Design	10

Peter Shortridge Residence, Marine on St. Croix, MN; Hall/Kelley Barn Office, Marine on St. Croix, MN; Henry Residence, Madeline Island, WI; Prairie Hamlet Cluster, Lake Elmo, MN; Hawk Meadow Cluster, Wyoming Township, MN; Coffin Residence, Afton, MN

■ DUFFNEY ARCHITECTURE

1016 Summit Ave., P.O. Box 661
Detroit Lakes, MN 56502
Tel: 218/847-1851
Fax: 218/847-7203
Established 1983

Richard E. Duffney AIA, CID

	Work %
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Churches/Worship	15
Municipal	20
Code Consultant	35
Restoration/Preservation	10

Becker County Developmental Achievement Center Addition, MN; United Methodist Church Additions, Detroit Lakes, MN; Northwestern Bell Telephone Building, Fergus Falls, MN; U.S. West Communications Building Addition, Bemidji, MN; Wild Rice Electric Cooperative Headquarters Addition, Mahanomen, MN

■ DANIEL K. DUFFY, ARCHITECTS

930 Fairfield Way
Minnetonka, MN 55305
Tel: 612/541-7888
Fax: 612/541-6014
E-mail: DUFFYARCH@AOL.COM
Established 1994

Daniel K. Duffy AIA, CID

	Work %
Residences New & Remodel.	5
Office Bldg/Banks/Financial	10
Industrial/Mfg/Warehousing	5
Medical/Healthcare	35
Churches/Worship	5
Education/Academic	20
Interior Architecture	20

Fairview Medical Clinic, St. Michael, MN; Environmental Resources Management, St. Paul, MN; Whiting Community Elementary School Addition, Whiting, IA; Prairie Pediatrics, St. Lukes Regional Medical Center, Sioux City, IA; PROMED/IMR Building Addition, Plymouth, MN; Immanuel Lutheran Church Renovation and Addition, Spirit Lake, IA

E

E design

1422 West Lake St. #300
Minneapolis, MN 55408
Tel: 612/822-1211
Fax: 612/822-1006
E-mail: e-design@mt.net
Established 1988

Debora Emert IIDA, CID
Claudia Reichert IIDA, CID
Richard Sutton AIA, CID

Firm Personnel by Discipline
Architectural 1
Interior Designers 7
Administrative 1
Total in Firm 9

Work %
Office Bldg/Banks/Financial 80
Retail/Commercial 10
Medical/Healthcare 5
Education/Academic 5
Interior Architecture 100

RJ Steichen & Company,
Minneapolis, MN; Miller, Johnson &
Kuehn, Minneapolis, MN;
Nationwide Communications Inc. -
KFSD/KUPR, San Diego, CA;
Larkin, Hoffman, Daly & Lindgren,
Minneapolis, MN; Chancellor
Broadcasting - KFAN/K102,
Minneapolis, MN; McKinsey &
Company, Minneapolis, MN

EKBERG ASSOCIATES, INC.

2140 Spruce Trail
Golden Valley, MN 55422
Tel: 612/588-6388
Fax: 612/588-6388
Established 1974

Erland Ekberg, Jr. AIA

Firm Personnel by Discipline
Architectural 1
Administrative 1
Total in Firm 2

Work %
Office Bldg/Banks/Financial 20
Industrial/Mfg/Warehousing 50
Churches/Worship 20
Education/Academic 10

Douglas Corporation, Eden Prairie,
MN; Emtech, Lino Lakes, MN;
Geometrics, Rosemount, MN;
Ceramic Industrial Coatings,
Osseo, MN; Salem Covenant Church,
New Brighton, MN; Viking Paints,
Richfield, MN

THE ELLERBE BECKET COMPANY

800 LaSalle Avenue
Minneapolis, MN 55402
Tel: 612/376-2000
Fax: 612/376-2271
E-mail: By Individual
Established 1909

Other Offices: Kansas City, MO;
Washington, DC; New York;
Phoenix; San Francisco; Jakarta,
Indonesia; Moscow; Seoul; Tokyo;
Wakefield, UK (jv. with David
Lyons & Assoc.)

Robert Degenhardt PE
Rick Lincicome AIA
Randy Wood PE
Robert Huddleston PE
Gregg Judge

Firm Personnel by Discipline
Architectural 249
Engineering 157
Landscape Architects 7
Interior Designers 31
Planners 38
Construction 84
Administrative 129
Total in Firm 695

Work %
Housing/Multiple 21
Office Bldg/Banks/Financial 15
Retail/Commercial 2
Industrial/Mfg/Warehousing 7
Medical/Health Care 21
Municipal 2
Education/Academic 26
Sports Facilities 25
Restoration/Preservation 27
Interior Architecture 10

BankOne Ballpark, Phoenix, AZ;
Blue Cross/Blue Shield Facilities
Assessment, MN; MN Veterans
Homes Campus Renovations,
Minneapolis, MN; Ronald Reagan
Federal Office Building and
International Trade Center,
Washington, DC; Target
Headquarters Expansion,
Minneapolis, MN; University of
Minnesota Carlson School of
Management, Minneapolis, MN

ELNESS SWENSON GRAHAM ARCHITECTS, INC.

(Formerly BRW Elness
Architects, Inc.)
700 Third Street South
Minneapolis, MN 55415
Tel: 612/339-5508
Fax: 612/339-5382
Established 1973

Other Offices: Dallas, TX and
Phoenix, AZ

Mark G. Swenson AIA
David L. Graham AIA
Dennis J. Sutliff AIA
Khosrow Rezai AIA
Kirk Velett AIA
Arthur B. Weeks AIA

Firm Personnel by Discipline

Architectural 48
Interior Designers 3
Other Technical 4
Administrative 6
Total in Firm 61

Work %

Housing/Multiple 25
Office Bldg/Banks/Financial 15
Senior Living/Care 35
Hotels/Conference Centers 25
Restoration/Preservation 5
Interior Architecture 5
Minnesota Masonic Homes,
Bloomington, MN; Lutheran Homes,
Chicago, IL; Fitzgeralds Casino
Hotel, Las Vegas; Convention
Center, Pueblo, CO; Sanford Hall,
University of Minnesota,
Minneapolis; Normandale Lakes
Condominiums, Edina, MN

ELLIOT ARCHITECTS

108 Walnut Street
Hudson, WI 54016
Tel: 715/386-8303
Fax: 715/386-2589
Established 1982

Other MN Offices:
8420 City Centre Drive, Ste. A
Woodbury, MN 55125
Tel: 612/578-7127
Fax: 612/578-7126

Elliot M. Anderson AIA

Firm Personnel by Discipline
Architectural 5
Administrative 1
Total in Firm 6

Work %
Housing/Multiple 10
Residences/New & Remodel. 5
Office Bldg/Banks/Financial 25
Retail/Commercial 5
Industrial/Mfg/Warehousing 10
Churches/Worship 10
Education/Academic 35

Trinity Lutheran Church, Hudson,
WI; First National Bank of Hudson,
WI; Woodbury MN, Location: First
Federal Bank of Eau Claire, WI,
Woodbury, MN Location: Hudson
School District, Multiple Projects,
Hudson, WI; Merchant's State Bank,
North Branch, MN; Stillwater
Housing Development, Stillwater, MN

ENGAN ASSOCIATES: ARCHITECTS, P.A.

316 W. Becker Ave., P.O. Box 956
Willmar, MN 56201
Tel: 320/235-0860
Fax: 320/235-0861
email: enganarchitects@willmar.com
Established 1979

Richard P. Engan AIA, CID
Jeffrey M. Nagel AIA, CID
Stan L. Simon PE
Cindy Herding CID

Firm Personnel by Discipline

Architectural 4
Engineering 1
Interior Designers 1
Other Technical 4
Administrative 3.5
Total in Firm 13.5

Work %

Office Bldg/Banks/Financial 15
Medical/Healthcare 50
Churches/Worship 15
Municipal 10
Education/Academic 10
Restoration/Preservation 10
Interior Architecture 10

Paynesville Community Hospital and
Clinic, Paynesville, MN; Gloria Dei
Lutheran Church, Redwood Falls,
MN; Trinity Lutheran Church, Grove
City, MN; Minnesota Academy for the
Deaf Middle School and Media
Center, Faribault, MN; Lac Qui Parle
W.M.A. Contact Station, Watson,
MN; Joseph R. Brown Minnesota
River Valley Interpretive Center,
Henderson, MN

DELANO ERICKSON ARCHITECTS

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

Del Erickson AIA

Firm Personnel by Discipline
Architectural 1
Other Technical .5
Administrative 1
Total in Firm 2.5

Work %
Residences/New & Remodel. 5
Office Bldg/Banks/Financial 15
Industrial/Mfg/Warehousing 15
Churches/Worship 5
Municipal 20
Education/Academic 10
Restoration/Preservation 10
Interior Architecture 10
Recreational/Community 30

Braemar Arena, Edina, MN;
Parkers Lake Pavilion, Plymouth,
MN; Community Center Addition,
Eden Prairie, MN; Groundwater
Treatment Building, St. Louis Park,
MN; Landscape Structures Inc.,
Office/Manufacturing Building,
Delano, MN; CTS Center Office
Building, Richfield, MN

F

FACILITY PLANNING SERVICES, INC.

24575 Morgan
Chisago City, MN 55013
Tel: 612/257-2803
Pager: 612/257-2803
Fax: 612/257-6362
E-mail: LAMMERSJ@AOL.COM
Established 1995

James I. Lammers FAIA

Medical/Healthcare Work %
100

Abbott Northwestern Hospital,
Minneapolis, MN; Mercy Hospital,
Coon Rapids, MN; Stevens
Community Medical Center, Morris,
MN; South Suburban Medical
Center, Farmington, MN; Hudson
Medical Center, Hudson, WI;
Ebenezer Hall, Minneapolis, MN

FARNAN ARCHITECTURAL PRACTICE

2303 Fifth Street
White Bear Lake, MN 55110-3018
Tel: 612/426-9312
Established 1982

William T. Farnan AIA

Residences/New & Remodel. Work %
65
Retail/Commercial 10
Churches/Worship 15
Education/Academic 10
Restoration/Preservation 20
Interior Architecture 20

Caruthers Residence, North Oaks,
MN; Pew Residence, White Bear
Lake, MN; Hamilton Residence,
North Oaks, MN; Gethsemane
Cemetery, New Hope, MN;
Rothmeier Residence, Eagan, MN;
Bellows Residence, St. Paul, MN

EDWARD FARR ARCHITECTS, INC.

8400 Normandale Lake Blvd.,
Ste. 150
Bloomington, MN 55437
Tel: 612/831-6460
Fax: 612/831-6470
Established 1990

Edward A. Farr AIA

Firm Personnel by Discipline
Architectural 6
Administrative 1
Total in Firm 7

Retail/Commercial Work %
40
Industrial/Mfg/Warehousing 40
Interior Architecture 20

Grand Casino Corp. Office Building,
Minnetonka, MN; Fridley Executive
Center Master Plan, Fridley, MN;
Eagandale Bulk Warehouse
Building, Eagan, MN; ExecuTrain
Computer Training Center,
Bloomington, MN; Colle & McVoy
Inc. Advertising, Bloomington, MN;
CyberOptics, Office/Manufacturing
Building, Golden Valley, MN

JAMES FORBERG ARCHITECTS, LTD.

13655 Oakwood Curve
Burnsville, MN 55337
Tel: 612/894-9127
Fax: 612/894-2709
Established 1985

James H. Forberg AIA, CID

Firm Personnel by Discipline
Architectural 1
Other Technical .5
Total in Firm 1.5

Nursing Homes Work %
38
Building investigations 10
Commercial 15
Municipal 37

Remodeling and Additions for
Various Nursing Home Facilities;
Roofing System Replacements for
Hennepin County and Minneapolis
Park Board Buildings, MN; Minnesota
River School of Fine Art, Burnsville,
MN; Building Investigation and
Deficiency Reports; Remodeling and
Exterior Improvements, Maple Plaine
Library, MN

FOSS ASSOCIATES

810 Fourth Avenue S.
Moorhead, MN 56560
Tel: 218/236-1202
Fax: 218/236-4945
Other Offices: Fargo, ND
Established 1898

William Cowman AIA
Robert Ames AIA
Joel Davy AIA
Richard Hoganson AIA

Firm Personnel by Discipline
Architectural 11
Engineering 2
Interior Designers 1
Administrative 2
Total in Firm 16

Office Bldg/Banks/Financial Work %
5
Retail/Commercial 3
Medical/Healthcare 40
Churches/Worship 5
Municipal 5
Education/Academic 40
Justice 2

Douglas County Hospital,
Alexandria, MN; Roseau Area
Hospital and Clinic, Roseau, MN;
Fargo Schools Masterplan,
Fargo, ND; Fargo Catholic Schools
Feasibility Study, Fargo, ND

THE FOUNDATION ARCHITECTS/CONSULTANTS P.A.

2316 Zenith Avenue N.
Golden Valley, MN 55422
Tel: 612/588-1399
Fax: 612/588-1319
Established 1994

Robert A. Shaffer AIA

Office Bldg/Banks/Financial Work %
20
Retail/Commercial 30
Churches/Worship 10
Education/Academic 10
Interior Architecture 10

Field of Dreams Retail Store at Park
Meadows Center, Denver, Colorado;
Field of Dreams Retail Store at
Somerset Collection North, Troy, MI;
St. Margaret Mary Church Meeting
Room, Golden Valley, MN; The
Westlind Residence, Deephaven, MN;
The Becker Residence, Chanhassen,
MN; The First National Bank of
Farmington, Farmington, MN

CARL FREDERICKSON AIA, ARCHITECT

1516 West Lake St., Ste. 227
Minneapolis, MN 55408
Tel: 612/823-8108
Fax: 612/823-8108 (5*)
Established 1988

Carl Frederickson AIA, CID

Housing/Multiple Work %
15
Residences/New & Remodel. 75
Interior Architecture 10

Private Residence Remodeling,
Burnsville, MN; Private Residence
Remodeling, Wayzata, MN; Private
Residence Remodeling, Minnetonka,
MN; Interior Updates to Marquette
Place, Minneapolis, MN; New
Residence, Bayfield County, WI;
Interior Office Remodeling,
Minneapolis, MN

G

GAETZ ARCHITECTS, INC.

1563 Como Avenue, Ste. 103
St. Paul, MN 55108
Tel: 612/644-8555
Fax: 612/646-2259
Established 1993
Other Offices: Davenport, IA;
Rock Island, IL

Timothy Gaetz AIA, NCARB

Firm Personnel by Discipline
Architectural 1
Planners 2
Other Technical 2
Administrative 1
Total in Firm 6

Residences/New & Remodel. Work %
25
Retail/Commercial 25
Industrial/Mfg/Warehousing 25
Churches/Worship 5
Education/Academic 5
Food Service, U.S.D.A. 15
Interior Architecture 15

Seylar Lake Home, Hayward, WI;
Security Warehouse Building,
Minneapolis, MN; Wheel-Chair
Accessible Home, Eden Prairie, MN;
Wyland's Ocean Encounters,
Mall of America, Bloomington, MN;
Someone's in the Kitchen, Rapid
City, SD; 20,000 SF Office/
Warehouse Building, Eagan, MN

GALLAGHER ARCHITECTS

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

Daniel P. Gallagher AIA

Office Bldg/Banks/Financial Work %
30
Industrial/Mfg/Warehousing 30
Churches/Worship 30
Restoration/Preservation 10

Gearty-Delmore Funeral Chapel,
Plymouth, MN; Malt-O-Meal Office
Building, Northfield, MN; Ames Mill
Restoration, Northfield, MN;
Lutheran Church of St. Philip the
Deacon, Plymouth, MN; St. Joseph's
Home for Children Chapel,
Remodeling, Minneapolis, MN;
Banner Engineering Corporate R&D
Building, Plymouth, MN

ROBERT GERLOFF RESIDENTIAL ARCHITECTS

4007 Sheridan Avenue S.
Minneapolis, MN 55410
Tel: 612/927-5913
Fax: 612/927-7301
E-mail:
103163.1633@compuserve.com
Established 1995

Robert Gerloff AIA
Residences/New & Remodel. 100
Lamb Residence, Middleton Hills,
WI; Daggett Residence, Hutchinson,
MN; Mosley Residence, Roanoke,
VA; Foehring/Merchant
Remodeling, St. Louis Park, MN;
Hershbelt/Johnson Renovation,
St. Anthony Park, MN; Kenney
Lake Home, Roseville, MN

DAVID GOEHRING ARCHITECTS

2136 Iglehart Avenue
St. Paul, MN 55104
Tel: 612/659-9347
Fax: 612/659-9320
E-mail: DGADAYID@AOL.COM
Established 1995

David Goehring AIA
Firm Personnel by Discipline
Architectural 3
Administrative 1
Total in Firm 4
Work %
Housing/Multiple 25
Residences/New & Remodel. 35
Office Bldgs/Banks/Financ. 15
Retail/Commercial 10
Medical/Healthcare 10
Churches/Worship 5

GRACEHOUSE Minneapolis,
Adult AIDS Foster Care, New
Facility; Fields of St. Croix
Townhomes, New Urbanism Project,
Lake Elmo, MN; Kop Van Zuid,
Warehouse Renovation, Rotterdam,
The Netherlands; Private Residence,
New Shingle-style, 7200 sf, White
Bear Lake, MN; Private Residence,
Blue Ridge Parkway, VA; Lkes
Orthodontic, New 6000 sf office,
Maplewood, MN

GREBNER ASSOC.

85 Langford Park
St. Paul, MN 55108
Tel: 612/645-8455
Fax: 612/645-8697
E-mail:
grebn001@maroon.tc.umn.edu
Established 1978

D. W. Grebner FAIA
Residences/New & Remodel. 50
Urban Design 30
Restoration/Preservation 20
Schneider Residence, Dakota
Dunes, SD; Town Center/Village,
Lino Lakes, MN; RR Museum/
Bikeway System, Montevideo, MN;
Minnesota Museum of American Art/
Programming, St. Paul, MN

GROOTERS LEAPALDT TIDEMAN ARCHITECTS, P.A.

816 West St. Germain, Ste. 311
St. Cloud, MN 56301
Tel: 320/252-3740
Fax: 320/255-0683
E-mail: ght@means.net
Established 1976

David A. Leapaltd AIA, NCARB
Daniel F. Tideman AIA, NCARB
Firm Personnel by Discipline
Architectural 7
Other Technical 3
Administrative 4
Total in Firm 14
Work %
Housing/Multiple 10
Office Bldg/Banks/Financial 5
Medical/Healthcare 10
Churches/Worship 10
Municipal 15
Education/Academic 40
Restoration/Preservation 10

Paramount Arts District, St. Cloud,
MN; Creative Memories, a division of
the Antioch Company, St. Cloud, MN;
S.L. Haehn Campus Center, College
of Saint Benedict, St. Joseph, MN;
Brian Residence Hall, College of Saint
Benedict, St. Joseph, MN; Master
Planning, Benedictine University,
Lisle, IL; Sub-Acute Care Wing,
St. Benedict's Center, St. Cloud, MN

GROUP II ARCHITECTS PA

104 West Redwood
Marshall, MN 56258
Tel: 507/537-1511
Fax: 507/537-1512
E-mail: group2@starpoint.net
Established 1979
Other Offices: Sioux Falls, SD

Thomas J. Osterberg AIA
Ronald D. Halgerson AIA
Paul H. Boerboom AIA
Firm Personnel by Discipline
Architectural 5
Interior Designers 1
Other Technical 2
Administrative 3
Total in Firm 11
Work %
Housing/Multiple 10
Office Bldg/Banks/Financial 15
Medical/Healthcare 15
Churches/Worship 10
Municipal 5
Education/Academic 30
Accessibility, Life Safety,
Client-Centered Services 10
Interior Architecture 5

Weiner Memorial Medical Center,
Marshall, MN; Municipal Utilities
Office/Warehouse, Marshall, MN;
Archeodome Interpretive Center,
Prehistoric Indian Village, Mitchell,
SD; KMHIL Broadcasting Company,
Marshall, MN; State Art Museum,
South Dakota State University,
Brookings, SD; Minnesota Public
Schools in Renville, Sacred Heart,
Granite Falls, Cottonwood, Marshall,
Pipestone/Jasper, Slayton, Fulda,
Canby, Ivanhoe, Hendricks, MN

H

H & W ARCHITECTS

1573 Selby, Ste. 300
(Liberty State Bank Bldg.)
St. Paul, MN 55104
Tel: 612/645-4263
Fax: 612/645-6253
Established 1976

Other MN Offices:
810 W. St. Germain St., Ste. 305
St. Cloud, MN 56303
Tel: 320/253-7236
Fax: 320/253-0248

Richard Handford (St. Paul) AIA
David Wiesner (St. Cloud) RA
Work %
Financial Institutions 95
Other 5

Call for project list.

HABITAT ARCHITECTURE

4010 West 65th Street, Ste. 120
Edina, MN 55435
Tel: 612/920-4953
Fax: 612/920-7169
Established 1991

Hamid M. Kashani AIA
Work %
Housing/Multiple 30
Residences/New & Remodel. 60
Interior Architecture 10

Tall Trees Townhomes, Woodbury,
MN; Nelson-Franta Residence,
Tonka Bay, MN; Buck Residence,
Bloomington, MN; Koneg Residence,
Minneapolis, MN; Gruen Residence,
Bloomington, MN; Cobble Stone
Oaks, Townhomes, Inver Grove
Heights, MN

HAGEMEISTER & MACK ARCHITECTS, INC.

501 West St. Germain Street,
Ste. 200
St. Cloud, MN 56301-3605
Tel: 612/251-9155
Fax: 612/251-4919
Established 1988

Murray A. Mack AIA
Firm Personnel by Discipline
Architectural 9
Administrative 2
Total in Firm 11
Work %
Housing/Multiple 20
Office Bldg/Banks/Financial 20
Industrial/Mfg/Warehousing 10
Churches/Worship 30
Municipal 20

St. Cloud Professional Center,
St. Cloud, MN; Combined Support
Maintenance Shop, Camp Ripley, MN;
Palmer Printing Plant and Offices,
St. Cloud, MN; St. Joseph Fire Hall,
St. Joseph, MN; Chateau and Villas
Senior Housing, Maplewood, MN;
Resurrection Lutheran Church,
Monticello, MN

■ **HAMMEL GREEN AND ABRAHAMSON, INC.**

1201 Harmon Place
Minneapolis, MN 55403
Tel: 612/337-4100
Fax: 612/332-9013
Established 1953

Rochester Office:
202 First Avenue SW, Ste. 200
Rochester, MN 55902
Tel: 507/281-8600
Fax: 507/281-8688

HGA Great Lakes Office
Milwaukee, WI 85203

Dan Avchen AIA
Steve Miller AIA
Gary Reetz AIA
Roger Santelman PE
Harry Wilcox PE
Paul Williams AIA

Firm Personnel by Discipline
Architectural 107
Engineering 79
Landscape Architects 9
Interior Designers 11
Planners 2
Other Technical 48
Administrative 55
Total in Firm 311

Work %
Office Bldg/Banks/Financial 10
Retail/Commercial 5
Industrial/Mfg/Warehousing 10
Medical/Healthcare 30
Churches/Worship 5
Municipal 10
Education/Academic 20
Museum/Performing Arts 15
Landscape Architecture 5
Interior Architecture 5

3M-Medical Products Divisional
Headquarters, St. Paul, MN;
Marine Education Center, Minnesota
Zoological Gardens, Apple Valley,
MN; University of California-Davis
Medical Center, Tower II, Sacramento,
CA; Chaska High School, Chaska,
MN; Center of the Arts, Valparaiso
University, Valparaiso, IN; VTC,
Bloomington, MN

■ **HARRISS ARCHITECTS, INC.**

331 2nd Avenue N., Ste. 200
Minneapolis, MN 55401
Tel: 612/339-2190
Fax: 612/339-4783
Established 1993

John Harriss AIA
Firm Personnel by Discipline
Architectural 1
Other Technical 1.5
Total in Firm 2.5

Work %
Housing/Multiple 50
Residences/New & Remodel. 10
Industrial/Mfg/Warehousing 20
Medical/Healthcare 10
Education/Academic 10
Lovegreen Industrial Services
Headquarters, Eagan, MN;
Cornerstone Business Center,
Hopkins, MN; Norwest Bank,
Mound, MN; Townhomes of
Kivenplace, Naukesh, WI; Our
Savior's Housing, Minneapolis, MN;
Hinkle-Murphy Mansion
Restoration, Minneapolis, MN

■ **WILLIAM HENNEMUTH ARCHITECTS, LTD.**

7300 France Ave. S.
Minneapolis, MN 55435
Tel: 612/832-5882
Fax: 612/832-5883
Established 1988

William H. Hennemuth AIA
Firm Personnel by Discipline
Architectural 1
Administrative 1
Total in Firm 2

Work %
Residences/New & Remodel. 15
Office Bldg/Banks/Financial 10
Industrial/Mfg/Warehousing 25
Medical/Healthcare 5
Churches/Worship 10
Municipal 20
Education/Academic 15

Parish Activity Center Expansion,
Our Lady of the Lake Catholic
Church, Mound, MN; Victory
Lutheran Church, Eden Prairie, MN;
Edinburgh Medical and Dental Plaza,
Brooklyn Park, MN; Omnitool
Manufacturing Addition, Brooklyn
Center, MN; Fairview Southdale
Physicians Building and Parking
Ramp Expansion, Edina, MN;
Emerson School Addition/
Remodeling, Minneapolis, MN

■ **BERNARD HERMAN ARCHITECTS, INC.**

4825 Olson Memorial Hwy.,
Ste. 230
Minneapolis, MN 55422
Tel: 612/545-1253
Fax: 612/545-1254
Established 1968

Bernard Herman AIA
Firm Personnel by Discipline
Architectural 7
Administrative 1.5
Total in Firm 8.5

Work %
Office Bldg/Banks/Financial 10
Industrial/Mfg/Warehousing 25
Medical/Healthcare 50
Corrections/Prisons 30

Hennepin County Medical
Examiner, Minneapolis, MN; Mora
Medical Center, Hinckley Office,
Hinckley, MN; Rainbow Signs Co.,
Anoka, MN; Copper Sales Co.,
Anoka, MN; Minnesota Correctional
Facility at Faribault, Faribault, MN;
Henley Place, Edina, MN

■ **ROBERT HEWITT ARCHITECTS**

3701 Crescentview Avenue
Duluth, MN 55804
Tel: 218/724-3972
Fax: 218/724-8066
Established 1986

Robert Hewitt AIA
Firm Personnel by Discipline
Architectural 1
Administrative .5
Total in Firm 1.5

Work %
Housing/Multiple 60
Residences/New & Remodel. 20
Office Bldg/Banks/Financial 20

Aspenwood Townhome
Development, Tofte, MN; Silver
Oaks Townhomes, New Brighton,
MN; DMR Electronics World
Headquarters, Hibbing, MN;
Nelson-Branby Home, Lutsen, MN

■ **HINCK INK, ARCHITECTS**

1820 Colfax Avenue S.
Minneapolis, MN 55403-3009
Tel: 612/377-5378
Fax: 612/871-4971
Established 1990

Robert M. Hinck AIA, CID
Firm Personnel by Discipline
Architectural 1
Administrative .5
Total in Firm 1.5

Work %
Residences/New & Remodel. 30
Office Bldg/Banks/Financial 10
Retail/Commercial 10
Churches/Worship 30
Education/Academic 20

■ **THOMAS HODNE JUNIOR, FAIA**

2520 Stevens Avenue S.
Minneapolis, MN 55404
Tel: 612/871-4440

Thomas H. Hodne, Jr. FAIA, AICP, RAIC, MAA

Mille Lacs Indian Museum, Mille
Lacs Tribal Reservation, MN; Fond
du Lac Indian and Community
College, Cloquet, MN; Gold Eyes
Baseball Ball Park, Winnipeg,
Manitoba, Canada; Sweatt Mansion
Restoration, Minneapolis, MN

■ **HOKANSON / LUNNING ASSOCIATES, INC.**

275 East Fourth St.
St. Paul, MN 55101
Tel: 612/221-0915
Fax: 612/290-6259
E-mail:
bhokanson@che2.umn.edu
Established 1982

Brad Hokanson AIA
Robert B. Lunning

Firm Personnel by Discipline
Architectural 2
Administrative 1
Total in Firm 3

Work %
Housing/Multiple 10
Education/Academic 70
Planning 20
Cambridge Community College,
Cambridge, MN; University of
Minnesota Student Center, Morris,
MN; Inver Hills Community College,
Master Plan, MN; Barsuhn NuDesign
Studio, Minneapolis, MN

■ **HOLABIRD & ROOT LLP**

400 South Broadway
Rochester, MN 55904
Tel: 507/288-8088
Fax: 507/288-7311
E-mail: holabird@holabird.com
Established 1989
Other Offices: Chicago, IL
(Estab. 1880)

Gerald Horn FAIA
James Baird AIA
Greg Cook AIA

Firm Personnel by Discipline
Architectural 29
Engineering 27
Interior Designers 4
Other Technical 3
Administrative 17
Total in Firm 80

Work %
Office Bldg/Banks/Financial 5
Retail/Commercial 5
Industrial/Mfg/Warehousing 25
Medical/Healthcare 5
Municipal 14
Education/Academic 36
Energy Audits 5
Restoration/Preservation 5

Mayo Civic Center Expansion,
Rochester, MN; Rochester Public
Schools Renovations, Rochester, MN;
University of Wisconsin Law School
Addition and Renovation, Madison,
WI; Macalester College Olin Rice
Halls of Science Addition and
Renovation, St. Paul, MN; University
of St. Thomas Science and
Technology Facility, St. Paul, MN;
Motorola Inc. Customer Center of
Systems Integration Schaumburg, IL

HORTY ELVING & ASSOCIATES, INC.

505 East Grant Street
Minneapolis, MN 55404-1490
Tel: 612/332-4422
Fax: 612/344-1282
Established 1955

Thomas Harty
James C. Elving
Barbara Kassanuk
Rick Moore
Leo Monster

FAIA

PE

AIA

Firm Personnel by Discipline

Architectural	13	Work %
Engineering	7	
Interior Designers	3	
Planners	1	
Other Technical	4	
Administrative	3	
Total in Firm	31	

Medical/Healthcare	95	Work %
Interior Architecture for Healthcare	5	

Anoka Metro Regional Treatment Center, Anoka, MN; St. Cloud Hospital, St. Cloud, MN; Knute Nelson Memorial Home, Alexandria, MN; Regina Medical Center, Hastings, MN; Allina GPO Clinics, Cottage Grove, Eagan & Forest Lake, MN; Pioneer Memorial Hospital, Viborg, SD

TRUMAN HOWELL ARCHITECTS & ASSOC. INC.

18202 Minnetonka Blvd., Ste. 202
Wayzata, MN 55391
Tel: 612/449-9303
Fax: 612/449-0552
Established 1978

Truman Howell

AIA

Firm Personnel by Discipline

Architectural	1	Work %
Other Technical	2	
Total in Firm	3	

Housing/Hotels & Motels	70	Work %
Retail/Commercial	20	
Marina Design	10	
Interior Architecture	70	

AmericInn Motel & Suites, Richfield, MN; AmericInn Motel & Suites, Two Harbors, MN; Chanhassen Entertainment Center, Chanhassen, MN; Country Hospitality Suites, Chanhassen, MN; City of St. Paul Public Dock, MN; St. Paul Yacht Club, Marina Improvements, MN

HRMA, INC.

2334 University Avenue, Ste. 150
St. Paul, MN 55114
Tel: 612/641-8910
Fax: 612/641-8992
Established 1984

Richard A. Heise

AIA

Firm Personnel by Discipline

Architectural	3	Work %
Interior Designers	1	
Administrative	1	
Total in Firm	5	

Housing/Multiple	5	Work %
Retail/Commercial	90	
Industrial/Mfg/Warehousing	5	

Bearpath Golf Clubhouse, Eden Prairie, MN; Fircrest Golf Club, Tacoma, WA; Desert Hills, Yuma, AZ; Washington County Golf Clubhouse, West Bend, WI; Harrison Lake Country Club, Columbus, IN; Minnesota Valley Country Club, Masterplan, Bloomington, MN

HUSTAD-PONTINEN ARCHITECTS INC.

33 - 10th Avenue S., Ste. 230
Hopkins, MN 55343
Tel: 612/933-3366
Fax: 612/933-3676
Established 1973

Donald E. Hustad

AIA

Ronald W. Pontinen

RA

Firm Personnel by Discipline

Architectural	2	Work %
Office Bldg/Banks/Financial	30	
Retail/Commercial	5	
Industrial/Mfg/Warehousing	30	
Municipal	35	

Security State Bank of Kenyon, Kenyon, MN; Advance Circuits Manufacturing, Minnetonka, MN; Advantek, Minnetonka, MN; Cirrus Aircraft Manufacturing, Duluth, MN; Whittier Park Gymnasium and Remodeling, Minneapolis, MN; Wagner Spray Tech, Manufacturing, Plymouth, MN		
---	--	--

ISENBERG + ASSOCIATES ARCHITECTS

3505 West 28th Street
Minneapolis, MN 55416
Tel: 612/926-1981
Fax: 612/926-1910
e mail: isenberg@skypoint.com
Established 1987

Jay H. Isenberg

AIA

Residences/New & Remodel.	50	Work %
Retail/Commercial	15	
Industrial/Mfg/Warehousing	10	
Mediation/Dispute Resolution Services	25	

Private Residences, Various Locations; Traffic Management Center Remodeling, Minneapolis, MN; Red River Scale (MnDOT), Dilworth, MN; Mendota Truck Station Accessibility Project, Mendota Heights, MN; Mediation of Construction-Related and Design Firm Business Disputes

BERNARD JACOB ARCHITECTS LTD.

1106 Foshay Tower
Minneapolis, MN 55402-4424
Tel: 612/332-5517
Fax: 612/332-6211
Established 1970

Bernard Jacob

FAIA

Carol Morphew

APA

Justice Libraries	50	Work %
Maple Grove Community Library Addition, Maple Grove, MN; Brookdale Library Career and Job Information Center, Brooklyn Center, MN; Minnesota Correctional Facility, Oak Park Heights Interior Renovations; Hennepin County Juvenile Justice Center, New Courtroom, Minneapolis, MN; Hennepin County Juvenile Justice Center, Probation Offices, Minneapolis, MN; Hennepin County Juvenile Justice Center, Public Defender Suite, Minneapolis, MN		

Maple Grove Community Library Addition, Maple Grove, MN; Brookdale Library Career and Job Information Center, Brooklyn Center, MN; Minnesota Correctional Facility, Oak Park Heights Interior Renovations; Hennepin County Juvenile Justice Center, New Courtroom, Minneapolis, MN; Hennepin County Juvenile Justice Center, Probation Offices, Minneapolis, MN; Hennepin County Juvenile Justice Center, Public Defender Suite, Minneapolis, MN

JAFVERT MUELLER ARCHITECTS, INC.

3500 West 80th St., # 175
Bloomington, MN 55431
Tel: 612/897-5001
Fax: 612/897-5073
E-mail: JMAPaul@Aol.Com
(Internet)
Established 1972

Lloyd Jafvert

AIA

Steve Mueller

RA

Firm Personnel by Discipline

Architectural	6	Work %
Administrative	2	
Total in Firm	8	

Housing/Multiple	10	Work %
Residences/New & Remodel.	15	
Office Bldg/Banks/Financial	35	
Industrial/Mfg/Warehousing	15	
Medical/Healthcare	5	
Churches/Worship	20	
Interior Architecture	60	

St. Paul Area Council of Churches, St. Paul, MN; Bluefin Bay Resort and Bluefin Pointe Resort, Tofte, MN; Christ The King Lutheran Church, Mankato, MN; Gartenhof Townhomes, New Ulm, MN; Cherrywood Townhomes, Waconia, MN; DCA Offices, Minnetonka, MN

VINCENT JAMES ASSOCIATES, INC.

314 Clifton Avenue S., Ste. 300
Minneapolis, MN 55403
Tel: 612/872-6370
Fax: 612/872-6380
Established 1995

Vincent B. James

AIA

Firm Personnel by Discipline

Architectural	9	Work %
Administrative	.75	
Total in Firm	9.75	

Residences/New & Remodel.	50	Work %
Arts/Museums	50	

Type/Variant House, WI; K. N. Dayton House, Minnesota; Hennepin Center for the Arts, MN; Richmond Children's Museum, VA; Heart of the Beast Puppet Theater, MN; 1000 W. Washington Lofts, IL

JE A ARCHITECTS

Jack Edward Anderson Architects, Inc.
33 - 10th Avenue S., Ste. 250
Hopkins, MN 55343
Tel: 612/935-5164
Fax: 612/935-2102
Established 1991

Jack Edward Anderson

AIA, CID

Firm Personnel by Discipline

Architectural	1	Work %
Administrative	1	
Total	2	

Residences/New & Remodel.	10	Work %
Office Bldg/Banks/Financial	10	
Industrial/Mfg/Warehousing	20	
Medical/Healthcare	10	
Municipal	50	
Interior Architecture	25	

Erickson Community Square Park Facility, Rosemount, MN; Minnesota Zoo Monorail Universal Access Area and Canopy, Apple Valley, MN; Minnetonka Residence, Minnetonka, MN; City of Savage Public Works Addition and Remodeling, Savage, MN; Melrose Public Works Utility Building, Melrose, MN; Oakdale Wellhouse/Park Facility, Oakdale, MN

■
JOHNSON/PETERSON
620 Mendelssohn Avenue N.,
Ste. 145
Golden Valley, MN 55427
Tel: 612/546-6455
Fax: 612/546-4405
E mail:
robert_johnson@compsoup.com
Established 1990

Robert J. Johnson AIA, CID
Russell W. Peterson RA, CID

Firm Personnel by Discipline

Architectural and	
Interior Designers	2
Administrative	1
Total in Firm	3

	Work %
Residences/New & Remodel.	20
Office Bldg/Banks/Financial	10
Retail/Commercial	35
Industrial/Mfg/Warehousing	5
Churches/Worship	5
Municipal	5

—
Lifetime Fitness, Eagan and
Woodbury, MN; Schiess Residence,
Edina, MN; Rosedale Family
Bathroom, Roseville, MN; D. G.
Dahlstrom in Rosedale, Roseville,
MN; Minnesota Center for Arts
Education, Golden Valley, MN;
VISION WORLD, Burnsville, MN

■
**JOHNSON, SHELDON &
SORENSEN ARCHITECTS,
INC.**

10249 Yellow Circle Dr., Ste. 220
Minnetonka, MN 55343
Tel: 612/935-6337
Fax: 612/935-0878
Established 1972

201 SW 4th Street
Willmar, MN 56201
Tel: 320/235-7775
Fax: 320/235-8673

Roger F. Johnson	AIA
Alvin D. Sheldon	AIA
Carlyle A. Sorensen	AIA
John D. Hafner	AIA

Firm Personnel by Discipline

Architectural	15
Administrative	2
Total in Firm	17

	Work %
Housing/Multiple	40
Office Bldg/Banks/Financial	5
Retail/Commercial	10
Industrial/Mfg/Warehousing	10
Churches/Worship	10
Municipal	5
Education/Academic	20

Realife Cooperative of Burnsville,
MN; Blue Earth Area High School,
Blue Earth, MN; Waseca Middle
School, Waseca, MN; Beacon Hill
Terrace and Commons, Minnetonka,
MN; Mankato State University
Projects, Mankato, MN; Holiday Inn
Express, Minnetonka, MN

■
JORDAN ARCHITECTS, P.A.

One West Water St., Ste. 280
St. Paul, MN 55107
Tel: 612/291-2701
Fax: 612/291-2710
Established 1986

James R. Jordan	AIA
Kent S. Voge	AIA
Stanley W. Schimke	

Firm Personnel by Discipline

Architectural	9
Administrative	2
Total in Firm	11

	Work %
Housing/Multiple	10
Medical/Healthcare	90

—
Rice Memorial Hospital, Willmar,
MN; Children's Health Care, St. Paul
and Minneapolis, MN; United
Hospital, St. Paul, MN; Sisters of
St. Joseph of Carondelet Campus,
St. Paul, MN; Mercy Hospital, Coon
Rapids, MN; Cuyuna Regional
Medical Center, Crosby, MN

K

■
**KAGERMEIER SKAAR
ASLESON ARCHITECTS, INC.**

526 S. Second Street
Mankato, MN 56001
Tel: 507/388-6271
Fax: 507/388-5499
E-mail: ksa@k.mankato.mn.us
Established 1978

James Kagermeier	AIA, CID
Roger Skaar	AIA, CID
A. David Asleson	AIA, CID
Jeff Kagermeier	AIA
John W. Sheetz II	AIA

Firm Personnel by Discipline

Architectural	10
Interior Designers	4
Planners	3
Administrative	3
Total in Firm	12

	Work %
Housing/Multiple	10
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	20
Churches/Worship	10
Education/Academic	45
Restoration/Preservation	20
Interior Architecture	20

New Ulm Catholic Elementary
School, New Ulm, MN; Chase
Printing/Taylor Corporation, Milford,
MA; Bethany Lutheran College
Library, Mankato, MN; CADA
Domestic Abuse Shelter, Mankato,
MN; Mankato State University
Information Kiosk, Mankato, MN;
District #77 Improvements for 1997,
Mankato, MN

■
**MARK A. KAWELL,
ARCHITECT**

10901 Red Circle Drive
Minnetonka, MN 55343
Tel: 612/938-2650
Established 1988

Mark A. Kawell	AIA
----------------	-----

Firm Personnel by Discipline

Architectural	2
	Work %
Residences/New & Remodel.	85
Retail/Commercial	5
Industrial/Mfg/Warehousing	10

■
JEFF KELLEY ARCHITECTS

4906 Fremont Avenue S.
Minneapolis, MN 55409
Tel: 612/825-4576
Fax: 612/825-0321
Established 1991

Jeffrey P. Kelley	AIA
-------------------	-----

	Work %
Residences/New & Remodel.	25
Municipal	75

—
Red Wing Public Library
Remodeling, MN; Redwood Falls
Public Library, MN; Damon/Dunn
Residence, MN; Park Rapids Public
Library Remodeling, MN; Baylon
Residence, MN

■
**KILSTOFTE ASSOCIATES,
INC.**

50 Highland Avenue
Excelsior, MN 55331
Tel: 612/470-0808
Fax: 612/470-1011
Established 1958

Irwin H. Kilstofte	AIA
--------------------	-----

Firm Personnel by Discipline

Architectural	1
Administrative	1
Total in Firm	2

—
The Boat Place, Minnetonka, MN;
Lucas Body Systems of N.A., Winona,
MN; Hirshfield's inc., Metro Area, MN

■
KKE ARCHITECTS

300 First Avenue North
Minneapolis, MN 55401
Tel: 612/339-4200
Fax: 612/342-9267
Established 1968

Ronald Krank	AIA
Ronald C. Erickson	AIA
Gregory G. Hollenkamp	AIA
Thomas E. Gerster	AIA
David W. Broesder	AIA
Stephen J. Lanak	CID

Firm Personnel by Discipline

Architectural	72
Interior Designers	10
Administrative	18
Total in Firm	100

	Work %
Housing/Multiple	5
Office Bldg/Banks/Financial	5
Retail/Commercial	30
Industrial/Mfg/Warehousing	5
Medical/Healthcare	5
Municipal	10
Education/Academic	30
Designs for Aging	5
Casinos	5
Restoration/Preservation	10

—
Kohl's Stores, Nationwide and
Kohl's Corporate Headquarters,
Menomonee Falls, WI; Elk River
Junior High Schools, Zimmerman
and Rogers, MN; Royal River
Casino/Hotel, Flandreau, SD;
Chaska Commons, Chaska, MN;
Sherburne County Governemnt
Center, Elk River, MN; Habersham
House, Savannah, GA

■
**KLEIN MCCARTHY & CO.,
LTD., ARCHITECTS INC.**

13300 Minnetonka Blvd.
Deephaven, MN 55391
Tel: 612/473-1505
Fax: 612/473-1626
Established 1978

Richard J. McCarthy	AIA
---------------------	-----

Firm Personnel by Discipline

Architectural	3
Administrative	1
Total in Firm	4

	Work %
Residences/New & Remodel.	5
Government/Justice	90
Restoration/Preservation	5

—
Brown County Jail/LEC, New Ulm,
MN; MCF/Red Wing Secure
Detention Cottage, Red Wing, MN;
MCF/Lino Lakes Additions and
Remodeling, Lino Lakes, MN;
Hennepin County/ACF Programs
and Services Facilities, MN; Clay
County Juvenile Detention Facility,
Moorhead, MN

■ KNUDSON & ASSOCIATES, ARCHITECT

802 Lake Avenue S.
Duluth, MN 55802
Tel: 218/723-8035
Established 1988

Noel M. Knudson AIA, CID

Firm Personnel by Discipline

Architectural, Interior
Designer, Planner 1
Administrative 1
Total in Firm 2

Work %
Residences/New & Remodel. 50
Office Bldg/Banks/Financial 15
Retail/Commercial 20
Churches/Worship 15
Restoration/Preservation 10
Interior Architecture 10

Building for Women (Offices),
Duluth, MN; Omar Residence,
Sawyer, MN; St. Mary's Church
Addition, Silver Bay, MN; Bowes
Residence, Duluth, MN; St. Andrew's
Church Addition, Duluth, MN;
Hatlestad Residence, Duluth, MN

■ BRUCE KNUTSON ARCHITECTS

1128 Harmon Place
Minneapolis, MN 55403
Tel: 612/332-8000
Fax: 612/332-7504
Established 1976

Bruce Knutson AIA

Firm Personnel by Discipline

Architectural 3
Administrative 1
Total in Firm 4

Work %
Housing/Multiple 10
Residences/New & Remodel. 50
Office Bldg/Banks/Financial 15
Retail/Commercial 15
Industrial/Mfg/Warehousing 10

Cashman Home, Telluride, CO;
Sagamore Hotel, South Beach,
Miami, FL; Ho Chunk Office, Black
River Falls, WI; Davanni's Pizza,
Plymouth, MN; Minnetonka Park
Mall, St. Louis Park, MN; Paradise
Casino, Yuma, AZ

■ KODET ARCHITECTURAL GROUP, LTD.

15 Groveland Terrace
Minneapolis, MN 55403
Tel: 612/377-2737
Fax: 612/377-1331
E-mail: kodet@ix.netcomm.com
Established 1983

Edward J. Kodet, Jr. FAIA
Kenneth W. Stone AIA

Firm Personnel by Discipline
Architectural 4
Interior Designer 1
Other Technical 4
Administrative 5
Total in Firm 14

Work %
Housing/Multiple 5
Residences/New & Remodel. 5
Office Bldg/Banks/Financial 5
Retail/Commercial 10
Industrial/Mfg/Warehousing 5
Medical/Healthcare 5
Churches/Worship 20
Municipal 15
Education/Academic 20
Recreation/Park Buildings 10
Restoration/Preservation 20
Interior Architecture 20

South Central Elementary School,
Minneapolis, MN; Corpus Christi
Catholic Church, Roseville, MN; R. F.
Jones (Longfellow) House Interpretive
Center, Minneapolis, MN; MCTO
Retail Stores, Minneapolis and St.
Paul, MN; Core Group Corporate
Headquarters, Edina, MN; Baker
Park Program Building and
Clubhouse, Medina, MN

■ L. E. KOLLMAYER, ARCHITECT, INC.

4101 Washburn Avenue S.
Minneapolis, MN 55410
Tel: 612/925-9844
Fax: 612/929-2994
Established 1984

Larry Kollmeyer AIA

Work %
Housing/Multiple 20
Residences/New & Remodel. 50
Office Bldg/Banks/Financial 10
Industrial/Mfg/Warehousing 10
Medical/Healthcare 10

■ KOOSMANN PROJECT MANAGEMENT SERVICES, INC.

8 Afton Coulee Ridge
Afton, MN 55001
Tel: 612/436-3550
Fax: 612/436-3551
Established 1991

Charles M. Koosmann AIA

Firm Personnel by Discipline
Architectural 1
Administrative 1
Total in Firm 2

Work %
Project Management
(Owner's Representation) 100

Lake Superior Center, Awuarium/
Museum, Duluth, MN; Midway
Marketplace, Retail, St. Paul; Gage
Marketing Group, Office Relocation/
Renovation, Minneapolis, MN; HRK
Group, Office Renovation, St. Paul,
MN; Norwest Bank Loan Inspections,
Several Projects

■ KORNGIEBEL ARCHITECTURE

45 Washington Avenue E.
Hutchinson, MN 55350
Tel: 320/587-2483
Fax: 320/587-6336
Established 1969

4245 Stonebridge Circle
Minnetrista, MN 55364
Tel: 612/470-6218

John W. Korngiebel AIA
James Haugen AIA

Total in Firm 2
Other Technical 1
Administrative 2
Total in Firm 5

Work %
Housing/Multiple 10
Office Bldg/Banks/Financial 20
Industrial/Mfg/Warehousing 25
Churches/Worship 10
Municipal 10
Education/Academic 25

Norwood Young America City Office
Remodeling, MN; Hutchinson
Technology Inc. Plant and Offices,
Eau Claire, WI; Performing Arts
Center, Lutheran High School,
Mayer, MN; Battered Women's
Transitional Housing, Caledonia,
MN; Rural Cellular Corporation,
Headquarters Office, Alexandria,
MN; Ridgewater College Addition,
Hutchinson/Willmar Vocational
School, MN

■ KRECH, O'BRIEN, MUELLER AND WASS INC.

6115 Cahill Avenue East
Inver Grove Heights, MN 55076
Tel: 612/451-4605
Fax: 612/451-0917
Established 1985

James H. Krech PE
Daniel J. O'Brien AIA, CID
Brady R. Mueller AIA, CID
Brian C. Wass AIA, CCS

Firm Personnel by Discipline
Architectural 5
Engineering 3
Other Technical 6
Administrative 2
Total in Firm 15

Housing/Multiple 5
Residences/New & Remodel. 5
Office Bldg/Banks/Financial 10
Retail/Commercial 15
Industrial/Mfg/Warehousing 50
Municipal 5
Structural Engineering 5
Interior Architecture 5

Gerten Greenhouse & Nursery, Inver
Grove Heights, MN; Driving Range
House, University of Minnesota Golf
Course, St. Paul, MN; Great Clips
Hair Salons, Nationwide; Chanhassen
Veterinary Clinic Remodeling,
Chanhassen, MN; Oxygen Service,
Compressed Gas Facility, St. Paul
MN; Gopher Resource Corp.,
Loading Facility, Eagan, MN

L

L & M ASSOCIATES, LTD.

7151 Metro Boulevard, Ste. 171
Edina, MN 55439
Tel: 612/944-7576
Fax: 612/944-7585
E-mail: ell and em @ aol.com
Established 1991

Raymond M. Mazorol AIA
Donald W. Laukka AIA, NCARB

Firm Personnel by Discipline
Architectural 2
Interior Designers 1
Other Technical 4
Administrative 1
Total in Firm 8

Work %
Housing/Multiple 10
Retail/Commercial 90
Interior Architecture 90

The Museum Company, Nationwide;
NordicTrack, "Fitness at Home",
Nationwide; Reading Glass,
Nationwide; The Healthy Back,
Raleigh and Durham, NC; University
of Minnesota, Williamson Bookstore
Remodel, Minneapolis, MN; Caribou
Coffee, Danada Square, Wheaton, IL

■ **JOHN S. LARSON & ASSOC., ARCHITECTS**

241 North 3rd Street
Bayport, MN 55003
Tel: 612/439-4022
Fax: 612/439-4022
Established 1973

John S. Larson AIA, CID

Firm Personnel by Discipline
Architectural and

Interior Designer 1
Other Technical 1
Total in Firm 2

Work %
Residences/New & Remodel. 90
Retail/Commercial 5
Municipal 5
Restoration/Preservation 40
Interior Architecture 45

New Retail Sales Building and Warehouse for Energy Savers, Oakdale, MN; New House for Chuck Donnelly, Stillwater, MN; New House for Mr. and Mrs. W. Patrick Riley, Lakeland, MN; Rectory Remodeling for St. Francis of The Assist Catholic Church, Lake St. Croix Beach, MN; Residential Remodeling and Addition for Andrew and Virginia Bartlett, Roseville, MN; Residential Remodeling and Addition for The Reinhart/Ericson Family, Lakeland Shores, MN

■ **TED LENTZ & ASSOCIATES, LLC**

692 Summit Avenue
St. Paul, MN 55105
Tel: 612/222-8117
Fax: 612/291-1959
E-mail: TLENTZ@MINN.NET
Established 1996

Ted Lentz AIA

Work %
Medical/Healthcare 100

Queen of Peace Hospital, Addition and Renovation, New Prague, MN; Allegan General Hospital, Planning and Design, Allegan, MI

■ **LHB ENGINEERS & ARCHITECTS**

Lake Superior Place
21 W. Superior Street, Ste. 500
Duluth, MN 55802
Tel: 218/727-8446
Fax: 218/727-8456
E-mail: info@lhbcorp.com
Established 1965

Other MN Office:
250 Third Avenue N., Ste. 450
Minneapolis, MN 55401
Tel: 612/338-2029
Fax: 612/338-2088
E-mail: info@lhbcorp.com

Harvey H. Harvala
Richard A. Carter
Lauren A. Larsen
Steven H. McNeill
William D. Bennett
Susan K. Quam

Firm Personnel by Discipline

Architectural 17
Engineering 18
Landscape Architects 2
Interior Designers 2
Planners 1
Other Technical 18
Administrative 12
Total in Firm 70

Work %
Housing/Multiple 15
Industrial/Mfg/Warehousing 5
Medical/Healthcare 20
Municipal 10
Education/Academic 20
Engineering/Structural/Landscape Architecture 20
Restoration/Preservation 5
Interior Architecture 10

Minnetonka Ice Arena, Minnetonka, MN; Esko K-12 School, Esko, MN; Waseca Industrial Road and Bridges, Duluth, MN; Anishinabe Wakiagun, 40-Unit Housing Development, Minneapolis, MN; Washington Center and Studios, Adaptive Reuse for Artist Housing and Community Center, Duluth, MN; College of St. Scholastica Science Building Addition, Duluth, MN

■ **LIFE FORMS**

2089 Carnelian Lane
Eagan, MN 55122
Tel: 612/681-8181
Established 1995

Stephen W. Wallick AIA

Work %
Housing/Multiple 40
Residences/New & Remodel. 10
Churches/Worship 40
Master Planning 10

Camp Lebanon Chalet, Upsala, MN; Sunrise Bible Church, Sunrise, MN0.

■ **LIGHTOWLER JOHNSON ASSOCIATES, INC.**

1001 Center Avenue, Ste. 1
Moorhead, MN 56560
Tel: 218/233-3512
Fax: 218/233-7060
Established 1954
Other Offices: Fargo, ND

Frank L. Kratky AIA
Dennis S. Martin PE
Stevan G. Dewald PE
Jos. Lightowler, Jr. PE
Winton Johnson PE

PE Firm Personnel by Discipline

AIA Architectural 3
PE Engineering 8
AIA Interior Designers 1
PE Other Technical 3
CFO Administrative 2
Total in Firm 17

Work %
Industrial/Mfg/Warehousing 45
Medical/Healthcare 5
Municipal 30
Education/Academic 5
Community/Recreational 15
Alloway Manufacturing Plant, Fargo, ND; American Crystal Sugar Plant Expansion, Drayton, ND; Perham Memorial Hospital, Emergency/Outpatient Remodel, Perham, MN; City Fire Hall, Clinton, MN; Tri-County School, ADA Access Renovations, Karlstad, MN; Water Park, Pools, New Ulm, MN

■ **GLEN L. LINDBERG/ARCHITECTS**

3717 West 50th Street
Minneapolis, MN 55410
Tel: 612/922-2233
Fax: 612/922-5739
Established 1973

Glen L. Lindberg AIA

Work %
Residences/New & Remodel. 25
Office Bldg/Banks/Financial 15
Industrial/Mfg/Warehousing 25
Churches/Worship 10
Municipal 10
Education/Academic 5
Renovation 10

National Guard Armory Facility, Inver Grove Heights, MN; Ortonville Public Library Addition, Ortonville, MN; Berean Baptist Church Addition, Burnsville, MN; Lindley Residence, Medina, MN; Ahrenholz Residence Reconstruction, Maple Plain, MN; Breuer Residence Reconstruction, Edina, MN

■ **JACK LINDEMAN - SPECIFICATIONS CONSULTANT**

5000 First Ave. S.
Minneapolis, MN 55419
Tel: 612/824-8822
Established 1975

Jack Lindeman AIA

Work %
Specifications Consulting 100

■ **DAVID P. LINNER, ARCHITECT**

10100 Morgan Avenue S.
Bloomington, MN 55431
Tel: 612/884-6455
Fax: 612/884-0860 or 1-800-529-2685

Established 1989

David P. Linner AIA

Firm Personnel by Discipline
Architectural

Work %
Housing/Multiple 5
Residences/New & Remodel. 55
Office Bldg/Banks/Financial 15
Retail/Commercial 10
Industrial/Mfg/Warehousing 10
Churches/Worship 5

Log Home, Two Harbors, MN; Office/Shop, Shakopee, MN; Drug and Store, Belle Plaine, MN; Log Home, Isanti County, MN; Residence, Eagan, MN; Golf Course Clubhouse, Farmington, MN

■ **LOCUS ARCHITECTURE**

3617 Dupont Avenue S.
Minneapolis, MN 55409
Tel: 612/823-6547
Fax: 612/823-6547
Established 1994
Other Offices: San Francisco, CA

Paul Neseth AIA
Wynne Yelland AIA

Firm Personnel by Discipline
Architectural

Work %
Residences/New & Remodel. 65
Retail/Commercial 10
Interior Architecture 25

Residence, 3617 Dupont Ave. S., Minneapolis, MN; Residence/Remodel, 4912 13th Ave. S., Minneapolis, MN; Walker Residence/Remodel, Minneapolis, MN; Elholm Residence, Lino Lakes, MN; Kirchhoff Residence, Fond Du Lac, WI; Tiffany's, Retail, San Francisco, CA

ROLF LOKENSGARD ARCHITECTURE INC.

3932 Stonebridge Drive N., Ste. 100
Eagan, MN 55123
Tel: 612/452-3251
Fax: 612/452-3251
Established 1978

Rolf S. Lokensgard AIA

	Work %	
Housing/Multiple	20	
Residences/New & Remodel.	20	
Office Bldg/Banks/Financial	20	
Retail/Commercial	20	
Churches/Worship	20	
Education/Academic	5	
Restoration/Preservation	10	
Interior Architecture	5	

Midtown Commons Office/
Showroom, St. Paul, MN; Crystal
Lake Clubhouse, Crystal Lake
Country Club, Lakeville, MN; The
Links at Northfork Clubhouse,
Ramsey, MN; Life USA Office
Remodeling, St. Louis Park, MN;
Sunnyside Lutheran Church
Addition and Remodeling, Linwood,
MN; River View Townhouses,
Minneapolis, MN

LUKEN ARCHITECTURE, P.A.

5350 Dupont Avenue S.
Minneapolis, MN 55419
Tel: 612/850-7118
Fax: 612/337-5312
Established 1994

Ellen A. Luken AIA

Firm Personnel by Discipline	
Architectural	1
Other Technical	1
Administrative	1

	Work %
Housing/Multiple	20
Office Bldgs/Banks/Finan.	10
Industrial/Mfg/Warehousing	10
Municipal	50
Restoration/Preservation	10

Police Station and City Hall,
Zumbrota, MN; Fire Training
Facility, Minneapolis, MN;
Shenandoah Townhomes Exterior
Remodeling, Plymouth, MN; Agro.K
Corp. Office/Warehouse, Fridley,
MN; DEI Office Building Addition
and Remodeling, North St. Paul, MN

M

MacDONALD AND MACK ARCHITECTS, LTD.

712 Grain Exchange Building
400 S. Fourth Street
Minneapolis, MN 55415
Tel: 612/341-4051
Fax: 612/337-5843

Established 1977

Stuart E. MacDonald	AIA
Robert C. Mack	FAIA, CSI
Firm Personnel by Discipline	
Architectural	3
Interior Designer	1
Other Technical	1
Administrative	1
Total in Firm	6

	Work %
Residences New & Remodel.	20
Office Bldg/Banks/Financial	20
Churches/Worship	20
Municipal	15
Museums	15
Preservation Planning Studies	10
Restoration/Preservation	95

Preservation Study for Mineral
Resources Research Center,
University of Minnesota, Minneapolis,
MN; Master Plan for Minnesota
Governor's Residence, Saint Paul, MN;
Restoration of President James A.
Garfield NHS, Mentor, OH;
Restoration of Minnesota Veterans'
Home (with Ellerbe Becket),
Minneapolis, MN; Master Plan for
Park Avenue United Methodist
Church, Minneapolis, MN; Restoration
of the Jackson Street Shops (with Julie
Snow), Saint Paul, MN

JIM MACKEY ARCHITECT

1723 LaFond Avenue
Saint Paul, MN 55104
Tel: 612/603-8908
Fax: 612/603-8908
Established 1996

James A. Mackey AIA

	Work %
Residences/New & Remodel.	90
Office Buildings	10

Schwab Lake Home, Barronett, WI;
Fowler Residence, Columbia
Heights, MN; 1997 Fall Parade
Home (Pierce and Assoc.), Lino
Lakes, MN; Mikkelsen Residence,
Mahtomedi, MN

PAUL MADSON + ASSOCIATES, LTD.

420 North Fifth St., Ste. 806
Minneapolis, MN 55401
Tel: 612/332-7026
Fax: 612/332-5604
Established 1991

Paul M. Madson AIA
Kim Brethheim AIA

Firm Personnel by Discipline	
Architectural	3
Other Technical	.5
Administrative	.5
Total in Firm	4

	Work %
Housing/Multiple	50
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Industrial/Mfg/Warehousing	5
Medical/Healthcare	10
Churches/Worship	10
Education/Education	5
Marquette Block Redevelopment, Minneapolis, MN; Lourdes Square, Minneapolis, MN Oak Ridge Townhomes, Eagan, MN; D.D.S Creative, Minneapolis, MN; Theatre De la Jeune Lune, Minneapolis, MN; King of Grace Lutheran Church, Golden Valley, MN	

McCOY ARCHITECTS

1944 Cedar Lake Parkway
Minneapolis, MN 55416
Tel: 612/927-8546
Fax: 612/927-8546
Established 1982

Tim McCoy AIA

Firm Personnel by Discipline	
Architectural	3

	Work %
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Retail/Commercial	80

West Village Center, Chanhassen,
MN; LSC Land Commercial
Buildings, Maple Grove, MN;
Byerly's, Chanhassen, MN; Central
Bank Building, Eden Prairie, MN;
Pamida Stores in MN, WI and MT;
Rainbow Foods, Forest Lake, MN

McGUIRE COURTEAU LUCKE ARCHITECTS INC.

710 Landmark Towers
345 St. Peter Street
St. Paul, MN 55102
Tel: 612/222-8451
Fax: 612/222-5414
Established 1973

Patrick F. McGuire AIA
Arnold S. Lucke AIA

Firm Personnel by Discipline	
Architectural	13
Other Technical	1
Administrative	1
Total in Firm	15

	Work %
Housing/Multiple	10
Office Bldg/Banks/Financial	10
Churches/Worship	40
Municipal	10
Education/Academic	30
Restoration/Preservation	10
Interior Architecture	10

All Saints Catholic Church,
Lakeville, MN; Como Park
Lakeside Pavilion, St. Paul, MN;
O'Shaughnessy/Frey Library,
University of St. Thomas, St. Paul,
MN; St. Joseph's Church, Lino
Lakes, MN; Ramsey Junior High
School, St. Paul, MN; Woodbury
Lutheran Church, Woodbury, MN

JAMES NELSON McKELLIN III, ARCHITECT

1632 Meadow Lark Drive
Stillwater, MN 55082
Tel: 612/351-7667
Fax: 612/351-7668
E-mail: JMcKellin@aol.com
Established 1977

James Nelson McKellin III AIA

Firm Personnel by Discipline	
Architectural	1
Administrative	1
Total in Firm	2

	Work %
Housing/Multiple	70
Industrial/Mfg/Warehousing	25
Office Bldg/Banks/Financial	5

44 Unit Apartment, Bismarck, ND;
24 Unit Apartment, Deadwood, SD;
20 Unit Apartment, HUD - 202
Elderly, Minoque, WI; Twin Homes,
Mendota Heights, MN; 24 Unit
Townhome Development,
Owatonna, MN; 16 Unit Townhome
Development, Coon Rapids, MN

McMONIGAL ARCHITECTS

125 SE Main Street, Ste. 345
Minneapolis, MN 55414-2143
Tel: 612/331-1244
Fax: 612/333-1079
Established 1984

Rosemary A. McMonigal AIA

Firm Personnel by Discipline

Architectural	4
Administrative	1
Total in Firm	5

	Work %
Housing/Multiple	20
Residences/New & Remodel.	50
Municipal	20
Education/Academic	10

Allen and Herman Residence, Stillwater, MN; Lagaard Residence, Cambridge, MN; Schur Residence, Minnetrista, MN; McDonough Community Center, St. Paul, MN; Montreal High-Rise Modernization and Community Addition, St. Paul, MN; The Cedars High-Rise Modernization and Community Center, Minneapolis, MN

MELANDER, MELANDER & SCHILLING ARCHITECTS INC.

301 West 1st St., Ste. 202
Duluth, MN 55802
Tel: 218/727-5044
Fax: 218/720-6761
Established 1971

Donald K. Melander AIA, NCARB
David A. Schilling AIA

Firm Personnel by Discipline

Architectural	4
Administrative	2
Total in Firm	6

	Work %
Office Bldg/Banks/Financial	5
Retail/Commercial	5
Industrial/Mfg/Warehousing	5
Medical/Healthcare	10
Churches/Worship	5
Municipal	10
Education/Academic	50
Institutional/Arts, Museums	10
Restoration/Preservation	10
Interior Architecture	5

Mesabi Community College Expansion, Virginia, MN; Vermilion Community College Expansion, Ely, MN; MnDOT Duluth Field Maintenance Addition, Duluth, MN; Lake Superior Center Local Affiliate Architect, Duluth, MN; Palace Theatre Renovation, Superior, WI; St. Louis County Heritage & Arts Center Expansion, Duluth, MN

PAUL MEYER ARCHITECTS, INC.

11315 48th Avenue N.
Plymouth, MN 55442
Tel: 612/557-9081
Fax: 612/559-6038
Established 1996

Paul R. Meyer AIA, CID

Firm Personnel by Discipline

Architectural and Interior Design	1
Other Technical	5
Administrative	5
Total in Firm	2

	Work %
Residences/New & Remodel.	35
Office Bldg/Banks/Financial	15
Industrial/Mfg/Warehousing	50
Interior Architecture	25

MEYER, SCHERER & ROCKCASTLE, LTD.

119 North 2nd St.
Minneapolis, MN 55401
Tel: 612/375-0336
Fax: 612/342-2216
E-mail: Info@msrltd.com
Established 1981

Thomas Meyer AIA
Jeffrey A. Scherer AIA
Garth Rockcastle AIA

Firm Personnel by Discipline

Architectural	27
Interior Designers	5
Other Technical	1
Administrative	4
Total in Firm	37

	Work %
Residences/New & Remodel.	25
Office Bldg/Banks/Financial	20
Libraries/Museums	55
Restoration/Preservation	5
Interior Architecture	15

Sahara West Library and Fine Arts Museum, Las Vegas, NV; SEI Corporate Campus Headquarters, Oaks, PA; The Bakken Library and Museum, Minneapolis, MN; Upper Iowa University, Campus Master Plan Implementation, Fayette, IA; Carmel Clay Public Library, Carmel, IN; Greensboro Public Library Interiors, Greensboro, NC

MILLER-DUNWIDDIE-INC.

123 North Third St., #104
Minneapolis, MN 55401
Tel: 612/337-0000
Fax: 612/337-0031
Established 1963

Craig R. Lau AIA
John Mecum AIA
Charles D. Liddy AIA
Mark J. Miller CSI

Firm Personnel by Discipline

Architectural	23
Interior Designer	1
Other Technical	3
Administrative	2
Total in Firm	29

	Work %
Housing/Multiple	20
Retail/Commercial	10
Industrial/Mfg/Warehousing	20
Medical/Healthcare	10
Airports	30
Restoration/Preservation	50

State Capitol Restoration, St. Paul, MN; Minneapolis City Hall Renovation, Minneapolis, MN; Geometry Center, University of Minnesota, Minneapolis, MN; Oaks Townhomes, Hopkins, MN; MRRC Housing, University of Minnesota, Minneapolis, MN; Keewaydin School Sound Abatement, Minneapolis, MN

MILLER HANSON WESTERBECK BERGER, INC.

1201 Hawthorne Ave.
Minneapolis, MN 55403
Tel: 612/332-5420
Fax: 612/332-5425
E-mail: mhwbl.com
Established 1962

Wilton J. Berger AIA
John R. Miller AIA
Larry Westerbeck AIA
Link Wilson AIA
Kent Simon AIA
John Rova AIA

Firm Personnel by Discipline

Architectural	14
Administrative	3
Total in Firm	17

	Work %
Housing/Multiple	50
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	5
Education/Academic	25
Restoration/Preservation	15

Auburn Manor, Chaska, MN; Lake Pepin Apartments, Lake City, MN; Garden Terrace II, New Ulm, MN; Windom Elementary School, Minneapolis, MN; Whitney Hotel, Minneapolis, MN; Juvenile Detention Facility, Crookston, MN

MJORUD ARCHITECTURE

12400 - 12th Avenue North
Minneapolis, MN 55441-4612
Tel: 612/544-3871
Fax: 612/545-4354
E-mail:

70402.2423 @ Compuserve.com
Established 1988

Al Mjorud AIA

	Work %
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	20
Churches/Worship	20
Municipal	15
Animal Shelters	20
Restoration/Preservation	25
Interior Architecture	50

Minnetonka Baptist Church Addition, Minnetonka, MN; St. Croix Animal Shelter, Woodbury, MN; Addition and Remodeling to Humane Society of Ramsey County, St. Paul, MN; East Fire Station, Brooklyn Park, MN; Police Dept. Expansion and Remodeling, Brooklyn Center, MN; West Fire Station, Brooklyn Center, MN

MOHAGEN ARCHITECTS, LTD.

1415 East Wayzata Blvd.
Wayzata, MN 55391
Tel: 612/473-1985
Fax: 612/473-1340
Established 1989

Todd Mohagen AIA
Lyn A. Berglund CID

Firm Personnel by Discipline

Architectural	1
Interior Designers	2
Other Technical	4.5
Total in Firm	9

	Work %
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	40
Retail/Commercial	20
Medical/Healthcare	30
Interior Architecture	60

Anchor Bank Office Building and Bank, Apple Valley, MN; Heritage Office Building and Bank, Woodbury, MN; Department of Public Safety, Town Square, St. Paul, MN; Healing Center, HealthEast, Maplewood, MN; Hicks Concrete, Office Warehouse, Corcoran, MN; MedHome, HealthEast, Stillwater, MN

MORRISON/WALIJARVI ARCHITECTS, INC.

4770 White Bear Parkway
White Bear Lake, MN 55110
Tel: 612/426-3287
Fax: 612/426-5440
Established 1967

Eldon D. Morrison AIA
Michael E. Waljarvi AIA

Firm Personnel by Discipline
Architectural 6
Administrative 2
Total in Firm 8

Work %
Housing/Multiple 10
Residences/New & Remodel. 10
Office Bldg/Banks/Financial 10
Retail/Commercial 10
Churches/Worship 25
Municipal 10
Education/Academic 25

Osakis School District No. 213,
Osakis, MN; Northfield School
District No. 659, Northfield, MN;
Vadnais Heights Fire Station #2,
Vadnais Heights, MN; Rice Creek
Covenant Church, Lino Lakes, MN;
Premier Bank, White Bear Lake,
MN; First Baptist Church, White
Bear Lake, MN

MICHAL MULARONI & ASSOCIATES

6191 Crackleberry Trail
Woodbury, MN 55129
Tel: 612/459-5171
Fax: 612/459-0074
Established 1975

Michial Mularoni AIA

Work %
Housing/Multiple 20
Residences/New & Remodel. 10
Office Bldg/Banks/Financial 20
Retail/Commercial 20
Industrial/Mfg/Warehousing 15
Medical/Healthcare 5
Churches/Worship 10
Restoration/Preservation 15

Exchange Restaurant and Grand
Hall, Farmington, MN; Dance Arts
Centre, Eden Prairie, MN;
Morningside Estates, Hutchinson,
MN; Parkwood Place, Woodbury,
MN; Wulff Family Services,
Woodbury, MN; One Eastern
Heights Plaza, Woodbury, MN

MULFINGER, SUSANKA, MAHADY & PARTNERS

43 Main Street SE, Ste. 410
Minneapolis, MN 55414
Tel: 612/379-3037
Fax: 612/379-0001
E-mail: www.ghm.com/msm
Established 1983

Dale Mulfinger AIA
Sarah Susanka AIA
Michaela Mahady AIA
Katherine Cartrette AIA
Kelly Davis AIA
Joseph Metzler AIA

Firm Personnel by Discipline
Architectural 16
Interior Designers 5
Other Technical 5
Administrative 4
Total in Firm 30

Work %
Residences/New & Remodel. 95
Office Bldg/Banks/Financial 2
Municipal 3
Restoration/Preservation 10
Interior Architecture 25
Energy Efficient Design Specialty —

Maple Forest House, Minnetrista,
MN; Nicholson Renovation, White
Bear Peninsula, Dellwood, MN;
Spring Home & Garden Show House
1996 at the Minneapolis Convention
Center, MN; Princeton Area Library,
Princeton, MN; Piper Renovation,
Medina, MN; Whitney Summer
House, St. Mary's Point, MN

NETSET ARCHITECTURE

197 Third Street
Excelsior, MN 55331
Tel: 612/474-1008
Fax: 612/474-0228
Established 1977

Mark L. Nessel AIA

Work %
Residences/New & Remodel. 90
Office Bldg/Banks/Financial 5
Industrial/Mfg/Warehousing 5

Swanson Residence, Lake
Minnetonka, MN; Ruggles Residence,
Lake Sylvia, MN; Design Marmo
Studio, Excelsior, MN; Brauer
Residence, Lake Sylvia, MN;
Nessel/Stinson Residence, Park City,
UT; Hampton Bank, Hastings, MN

Sarah Nettleton ARCHITECTS

Architecture & Garden Design
2724 West 43rd Street
Minneapolis, MN 55410
Tel: 612/929-2505
Fax: 612/929-2820
E-mail: nettl006@tc.umn.edu
Established 1989

Sarah Nettleton AIA
Firm Personnel by Discipline
Architectural 1
Administrative .5
Total in Firm 1.5
Work %
Residences 50
Garden Design 50

House and Landscape, Barn/
Caretaker House, Lek Ranch,
Banner, WY; Farmhouse, Belle
Plaine, MN; Various Private Gardens
in Minneapolis, St. Paul and Medina,
MN and in London, ENGLAND

GENE J. NICOLELLI JR. AIA, ARCHITECT

5950-H Teakwood Lane N.
Plymouth, MN 55442
Tel: 612/551-9357
Fax: 612/551-9357
Established 1997

Gene J. Nicolelli, Jr. AIA

Firm Personnel by Discipline
Architectural 1
Administrative .5
Total in Firm 1.5

Work %
Housing/Multiple 15
Residences/new & Remodel. 85

Private Residence, Minnetonka, MN;
Hill Residence, Lemon Heights, CA
(in association with Lewis Architects);
Bader Residence Remodel/Addition,
Golden Valley, MN; Bethlehem Greens
Residential Development, Chisholm,
MN; Marin Lagoon Townhomes,
Marin County, CA (in association with
Lewis Architects); LA Reserve
Residential Development, Tucson, AZ
(in association with Lewis Architects)

Norson Inc.

551 Edgewood Drive
PO Box 2658
Baxter, MN 56425
Tel: 218/828-1722
Fax: 218/825-0253
E-mail: build@norson.com
Established 1978

Brooke Silvernail AIA
Steve Northway
Bob Sweeney

Firm Personnel by Discipline
Architectural 8
Other Technical 67
Administrative 20
Total in Firm 95

Work %
Housing/Multiple 5
Residences/New & Remodel. 25
Office Bldg/Banks/Financial 30
Retail/Commercial 10
Industrial/Mfg/Warehousing 5
Medical/Healthcare 5
Municipal 5
Education/Academic 5

Wellik Lake Retreat, Brainerd, MN;
Black Bear Restaurant, Brainerd,
MN; Sugar Lake Condominiums,
Grand Rapids, MN; Campbell Lake
Retreat, Longville, MN; Northern
National Bank, Nisswa, MN; Blanch
Residence, Brainerd, MN

OERTEL ARCHITECTS

1422 W. Lake St., Ste. 312
Minneapolis, MN 55408
Tel: 612/825-6613
Fax: 612/824-7884
Established 1996

Jeffrey Oertel AIA

Firm Personnel by Discipline
Architectural 2
Architectural Historian .5
Other Technical 1
Total in Firm 3.5

Work %
Residences/New & Remodel. 5
Retail/Commercial 20
Municipal 40
Restoration/Preservation 35

Hamm Building Renovation/
Restoration, St. Paul, MN; Great
Waters Brew Pub, St. Paul, MN;
Prior Lake Maintenance Center,
Prior Lake, MN; Coon Rapids
Maintenance Building, Coon Rapids,
MN; Inver Grove Heights Pump
Station, Inver Grove Heights, MN

OLIVER & ASSOCIATES, INC.

1935 West County Road B2
Roseville, MN 55113
Tel: 612/631-8090
Fax: 612/631-8251
Established 1995

Rolf Oliver AIA
Jeffrey Anderson AIA
Michael Medina AIA

Firm Personnel by Discipline
Architectural 4
Administrative 1
Total in Firm 5

Work %
Office Bldg/Banks/Financial 5
Medical/Healthcare 90
Education/Academic 5

University Health Service, Master
Plan and Program, University of
Massachusetts, Amherst, MA; Villa
St. Joseph, Renovation, La Crosse,
WI; Boynton Health Service,
Renovation, University of Minnesota,
Minneapolis, MN; Cancer Center
Laboratories, Mayo Foundation,
Rochester, MN; CHART Laboratory,
Mayo Foundation, Rochester, MN;
North Ridge Clinic, Renovation and
Addition, North Mankato, MN

OPUS ARCHITECTS & ENGINEERS, INC.
700 Opus Center
9900 Bren Road East
Minnetonka, MN 55343
Tel: 612/936-4441
Fax: 612/935-1366
Established 1990
Other Offices: Chicago, Phoenix,
Tampa, Washington DC and Dallas

John Albers AIA
Pricilla Barclay AIA
Keith Bednarowski PE
Larry D. Everson AIA
Dennis Neu PE

Firm Personnel by Discipline

Architectural	38
Engineering	16
Interior Designers	1
Other Technical	25
Administrative	7
Total in Firm	87

	Work %
Office Bldg/Banks/Financial	35
Retail/Commercial	25
Industrial/Mfg/Warehousing	30
Education/Academic	10

University of St. Thomas Science and Engineering, St. Paul, MN; Fingerhut Data and Technology Center, Plymouth, MN; Department of Justice, Attorney General Office Building, Sacramento, CA; ConAgra Corporate Campus, Omaha, NE; American Medical Systems/Pfizer, Minnetonka, MN; Mariucci Hockey Arena, University of Minnesota, Minneapolis, MN

ORR-SCHELEN-MAYERON & ASSOCIATES, INC.

300 Park Place East
5775 Wayzata Blvd.
Minneapolis, MN 55416
Tel: 612/595-5775
Fax: 612/595-5773
Established 1922
Other Offices: Eau Claire, WI

Jack L. Hunter PE
Gary R. Bengtson AIA
Robert C. Kilgore PE
John M. Menter PE
D. Edward Ames RLS
Dale Tranter

Firm Personnel by Discipline

Architectural	8
Engineering	30
Landscape Architects	1
Interior Designers	2
Other Technical	48
Administrative	19
Total in Firm	108

	Work %
Office Bldg/Banks/Financial	10
Industrial/Mfg/Warehousing	30
Medical/Healthcare	55
Municipal	5
Interior Architecture	10

HealthEast: St. John's Hospital Addition and Renovation, Maplewood, MN; HealthEast: Midway Hospital Campus Reconfiguration and Renovation, St. Paul, MN; Hoffman Manufacturing Facility, Mount Sterling, KY; National Computer Systems (NCS), Corporate Office Building, Lawrence, KS; IDS Center Tenant Improvement, Heitman Minnesota Management, Minneapolis, MN; Andersen Windows Chiller Installation, Bayport, MN

THE OSTBERG ARCHITECTS

475 Cleveland Avenue N., Ste. 202
St. Paul, MN 55104
Tel: 612/647-9682
Fax: 612/647-9635
Established 1980

Linda Ostberg AIA

Firm Personnel by Discipline

Architectural	2
Other Technical	1
Total in Firm	3

	Work %
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	25
Retail/Commercial	10
Industrial/Mfg/Warehousing	20
Education/Academic	35
Interior Architecture	30

Mann Elementary School Addition and Remodeling, St. Paul, MN; MNDOT Training Center Remodeling, Arden Hills, MN; Dunedin High Rise Addition and Remodeling, St. Paul, MN; MNDOT Central Services Building Addition and Remodeling, Fort Snelling; Roots and Fruits, Minneapolis, MN; J. J. Hill Elementary Remodeling, St. Paul, MN

P
THE LEONARD PARKER ASSOCIATES, ARCHITECTS, INC.

430 Oak Grove, Ste. 300
Minneapolis, MN 55403
Tel: 612/871-6864
Fax: 612/871-6868
Established 1957
Other Offices: Seoul, Korea and Tokyo, Japan

Leonard S. Parker FAIA
Gary J. Mahaffey FAIA
Stephan S. Huh FAIA
Francis A. Bulbulian AIA
Raymond D. Greco AIA
David H. Dimond AIA
Robert V. Reis AIA
Carol A. Schu

Firm Personnel by Discipline

Architectural	19
Interior Designers	2
Other Technical	4
Administrative	5
Total in Firm	30

	Work %
Office Bldg/Banks/Financial	10
Churches/Worship	10
Municipal	10
Education/Academic	20
Libraries	20
Justice Facilities	20
Convention Centers	10
Restoration/Preservation	5
Interior Architecture	5

Lake Superior College, Duluth, MN; St. Cloud State University Library, St. Cloud, MN; KEPSCO Cultural Center, Seoul, Korea; U.S. Courthouse Expansion, Fargo, ND; Rochester Public Library, Rochester, MN; Minneapolis Convention Center, Minneapolis, MN

BRYAN PAULSEN ARCHITECTURAL DESIGN INC.

220 E. Main Street, Ste. 4
Mankato, MN 56001
Tel: 507/388-9811
Fax: 507/388-1751
Established 1995

Bryan Paulsen AIA, CID

Firm Personnel by Discipline

Architectural	1
Interior Designer	1
Other Technical	2
Administrative	1
Total in Firm	5

	Work %
Housing/Multiple	10
Residences/New & Remodel.	5
Office Bldgs/Banks/Financ.	10
Retail/Commercial	20
Industrial/Mfg/Warehousing	25
Municipal	25
Interior Architecture	5

Mankato City Hall, Mankato, MN; Phenix Biocomposites Inc., Mankato, MN; Slumberland Retail Center, Mason City, IA; Young America Corp. Inc., Mankato, MN; Eagleridge Townhomes, Eagle Lake, MN; Scheels Sports Additions, Mankato, MN

PERKINS & WILL/WHEELER

701 Fourth Ave. S., Ste. 100
Minneapolis, MN 55415
Tel: 612/339-1102
Fax: 612/339-1102
Established 1978
Other Offices: Perkins & Will, Inc., Chicago, IL; Perkins & Will, New York, NY and Pasadena, CA

Gary E. Wheeler FASID, IIDA
James E. Young ASID, CID
David R. Paepfer AIA, CID
Daniel R. Spencer AIA, CID
James M. Stevenson AIA

Firm Personnel by Discipline

Architectural	7
Interior Designers	11
Other Technical	3
Administrative	7
Total in Firm	28

	Work %
Office Bldg/Banks/Financial	50
Retail/Commercial	5
Industrial/Mfg/Warehousing	5
Medical/Healthcare	30
Education/Academic	5
Other	5

Fallon McElligott, Minneapolis, MN; Key Investment, Minneapolis, MN; Methodist Hospital, Eden Prairie, MN; The Blake School, Hopkins, MN; University of Minnesota, Minneapolis, MN

PAUL PINK ARCHITECTURE

425 Oak Grove Street
Minneapolis, MN 55403
Tel: 612/871-5615
Fax: 612/871-5734
Established 1974

Paul M. Pink AIA, CID

Firm Personnel by Discipline

Architectural	21
Interior Designers	2
Planners	1
Administrative	3
Total in Firm	27

	Work %
Retail/Commercial	10
Entertainment & Hospitality	90
Restoration/Preservation	10
Interior Architecture	30

El Cortez Hotel Restoration, San Diego, CA; Spirit Mountain Hotel and Casino, Grand Ronde, OR; Mystic Lake Casino, Prior Lake, MN; Isleta Casino Convention Center and Hotel, Albuquerque, NM; San Manuel Casino, San Bernardino, CA; Midco 8 Theater, Bismarck, ND

PMSI-ARCHITECTS ENGINEERS & CONSTRUCTION MANAGERS

4224 Garfield Ave. S.
Minneapolis, MN 55409
Tel: 612/825-6183
Fax: 612/824-8994
—
Main Office:
1280 West Clairemont Ave.
Eau Claire, WI 54701
Tel: 715/834-6661
Fax: 715/834-3559
E-mail: PMSIAECM@DISCOVER-
NET.NET
Established 1977

Other Offices: Wausau, WI

Premal J. Sheth PE
Andreas Papanicolaou AIA
Jeffrey Musson AIA

Firm Personnel by Discipline

Architectural	6
Engineering	2
Landscape Architects	1
Interior Designers	1
Planners	1
Other Technical	4
Administrative	3
Total in Firm	18

	Work %
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	5
Medical/Healthcare	10
Education/Academic	70
Restoration/Preservation	5
Interior Architecture	5

Urgent Care Renovation, VA Medical Center, Minneapolis, MN; Osseo Hospital and Nursing Home, Osseo, WI; Soo Line Property and Office Building Development, Eau Claire, WI; St. Croix Central High School, St. Croix Central School District, Hammond, WI; Spring Valley High School, Spring Valley School District, Spring Valley, WI; Cornell Elementary School, Cornell School District, Cornell, WI

POPE ASSOCIATES INC.

1360 Energy Park Drive
St. Paul, MN 55105
Tel: 612/642-9200
Fax: 612/642-1101
Established 1974
—
Jon Pope AIA
Dan Klecker AIA
Paul Holmes
Bob Pope AIA, PE

Firm Personnel by Discipline

Architectural	15
Landscape Architects	1
Interior Designers	3
Other Technical	4
Administrative	4
Total in Firm	27

	Work %
Office Bldg/Banks/Financial	20
Retail/Commercial	15
Industrial/Mfg/Warehousing	35
Education/Academic	10
Interior Architecture	20

—
Carlson Business Center, Plymouth, MN; LifeTouch Corporate Headquarters, Eden Prairie, MN; Avecor Cardiovascular, Brooklyn Park, MN; Excelsior Henderson Motorcycle Co., Belle Plaine, MN; Ceridian Community Cultures/ Environmental Science School, Maplewood, MN

PORTFOLIO DESIGN SERVICES, INC.

235 E. Roselawn Ave., Ste. 15
St. Paul, MN 55117
Tel: 612/488-6162
Fax: 612/488-6292
Established 1988
Other Offices: Denver, Kansas City

A. Peter Hilger AIA

Firm Personnel by Discipline

Architectural	3
Interior Designers	1
Other Technical	3
Administrative	1
Total in Firm	8

	Work %
Office Bldg/Banks/Financial	10
Retail/Commercial	70
Industrial/Mfg/Warehousing	10
Education/Academic	10
Interior Architecture	80

Walgreen Drugstores, Various Locations in MN, CO, KS, WI; Woodbury City Center, Woodbury, MN; Oak Hill Montessori, Shoreview, MN; Shorewood R.V. Center, Ramsey, MN; Key's Restaurant, Woodbury, MN; Schlotsky's Deli, Eagan and Burnsville, MN

PORTH ARCHITECTS, LTD.

81 South 9th Street, Ste. 220
Minneapolis, MN 55402
Tel: 612/376-9626
Fax: 612/376-9628
Established 1991

Andrew Porth AIA

Firm Personnel by Discipline

Architectural	2
Administrative	.5
Total in Firm	2.5

	Work %
Residences/New & Remodel.	90
Retail/Commercial	10
Restoration/Preservation	20
Interior Architecture	20

Stable to Guest House Conversion/ Restoration, Edina, MN; Lakeside Porch Reconstruction and Expansion, Deephaven, MN; Master Bedroom/ Office Addition and Bridge, Edina, MN; Turreted Queen Anne-style Addition, St. Paul, MN; Mission Library and Built-in Furniture, Minnetonka Beach, MN; House on Rock Creek, Red Lodge, MT

PRAIRIE CREEK ARCHITECT

6755 145th Street E.
Northfield, MN 55057
Tel: 507/645-6315
Fax: 507/645-6315
Established 1992

Gary B. Hanson AIA

	Work %
Residences/New & Remodel.	90
Education/Academic	10

Goodhue Dorm Remodeling, Carleton College, Northfield, MN; Mohr Hall Remodeling, St. Olaf College, Northfield, MN; Carlson Residence, New Home, Northfield, MN; Holy Cross Church, Accessibility Study, Dundas, MN; Vessy Residence, Kitchen Remodeling, Northfield, MN; Jim Simon Sales Building, Preliminary Design, Cannon Falls, MN

PROFESSIONAL DESIGN GROUP

105 E. 4th Street, Ste. 200
PO Box 641
Northfield, MN 55057
Tel: 507/645-2298
Fax: 507/645-2393
Established 1993

Jim D. Braucher PE
David R. Lyon AIA
John R. Klockeman AIA

Firm Personnel by Discipline

Architectural	4
Engineering	3
Other Technical	2
Administration	1
Total in Firm	10

	Work %
Housing/Multiple	10
Office Bldg/Banks/Financial	5
Retail/Commercial	15
Industrial/Mfg/Warehousing	65
Medical/Healthcare	5

Christ the King Retreat Center, Buffalo, MN; ABC Bus Facility, Orlando, FL; Malt-O-Meal Company Warehouse, Northfield, MN; Brown Printing Company Bindery Addition, Waseca, MN; Kato Engineering Expansion, Mankato, MN; Wirsbo Company Expansion, Apple Valley, MN

PROGRESSIVE ARCHITECTURE

275 East Fourth St., Ste. 530
St. Paul, MN 55101
Tel: 612/292-1061
Fax: 612/292-1819
Established 1989

Scott Mower AIA

Firm Personnel by Discipline

Architectural	3.5
Interior Designers	.5
Administrative	1
Total in Firm	5

	Work %
Housing/Multiple	10
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	20
Retail/Commercial	20
Medical/Healthcare	20
Interior Architecture	20

Ordway Corporate Offices, St. Paul, MN; Land O Lakes, Sensory Laboratory, Green Tree Financial, Corporate Offices; United Companies Funding, Corporate Offices; Arbyu's/Sabarro Restaurants; Schlotsky's Restaurants; Lino Lakes Family DDS, Dr. Betterman/Mork

PROJECT STRATEGIES

1725 Wellesley Avenue
Saint Paul, MN 55105-2009
Tel: 612/690-3841
Fax: 612/698-7222
E-mail: JREENMTS@AOL.COM
Established 1993

James W. Reents AIA

**Architectural/Construction
Project Management
(alltypes)** 100

Rainforest Cafe Show Management, Minneapolis, MN; Naval Environmental Research Facility, Port Hueneme, CA; Hughes Missile System Transition Program, Tucson, AZ; TRW Apache Inflator Production Facility, Mesa, AZ; Macalester College ADA Campus Evaluation, Saint Paul, MN

Q

QUANBECK DAHLBERG ASSOCIATES, INC.

904 Mainstreet, Ste. 200
Hopkins, MN 55343
Tel: 612/939-1885
Fax: 612/939-1887
Established 1988

James V. Dahlberg AIA, CID
Marian L. Quanbeck CID

Firm Personnel by Discipline

Architectural 2
Interior Designers 1
Administrative 1
Total in Firm 4

Work %
Office Bldg/Banks/Financial 30
Retail/Commercial 40
Industrial/Mfg/Warehousing 20
Automotive 10
Interior Architecture 50

Tanaka Company, Minneapolis, MN;
Riverplace One Main Exterior;
Minneapolis, MN; Burger King
Playland Addition, Brooklyn Park,
MN; Davanni's Bakery, St. Paul, MN;
Hendlin Visual Communications,
Minneapolis, MN; Scott County
Fairgrounds Equestrian Centre,
Shakopee, MN

QUIGLEY ARCHITECTS

2001 University Avenue S.E.,
Minneapolis, MN 55414
Tel: 612/623-1800
Fax: 612/623-0012
Established 1995

Timothy G. Quigley AIA

Firm Personnel by Discipline

Architectural 1.5
Other 1
Total in Firm 2.5

Work %
Residences/New & Remodel. 100

Various New and Remodeled
Residences

R

R. C. CONSULTANTS

2520 Larpenteur Avenue W.,
St. Paul, MN 55113
Tel: 612/645-8576
Fax: 612/645-5237
E-mail: RCCMN@ix.netcom.com
Established 1983

Charles W. Hively RA, CID

Gerald R. Bell PE
Dr. Robert J. Svare PE
Jeffery W. Olson PE
Fred J. Hallamek AIA

Firm Personnel by Discipline

Architectural 5
Engineering 25
Interior Designers 1
Planners 1
Other Technical 31
Administrative 4
Total in Firm 67

Work %
Office Bldg/Banks/Financial 10
Retail/Commercial 5
Industrial/Mfg/Warehousing 35
Municipal 10
Education/Academic 10
Construction Observation 25
Restoration/Preservation 5

EBL Project, 3M, Fairmont, MN;
Metro Square, Department of
Health, State of Minnesota; Various
3M Manufacturing Facilities, MN,
WI, IA; Power and Controls, Koch
Refining Co., MN; Expansion
Goldberg Foods, Inc., MN; Office
Expansions, State of Minnesota
Department of Human Services

RAFFERTY RAFFERTY TOLLEFSON ARCHITECTS

253 East Fourth St.,
St. Paul, MN 55101
Tel: 612/224-4831
Fax: 612/228-0264
E-mail:
Postmaster@mail.rrtarch.com
Established 1961

Craig E. Rafferty FAIA
Lee Tollefson AIA
Albert "Chip" W. Lindeke III AIA
Paul May AIA
George E. Rafferty FAIA
Richard J. Rafferty FAIA

Firm Personnel by Discipline

Architectural 15
Other Technical 4
Administrative 4
Total in Firm 23

Work %
Churches/Worship 25
Education/Academic 50
Governmental 25

University of Minnesota Morris, MN;
Anoka-Ramsey Community College,
MN; Saint John's University,
Collegeville, MN; Saint Joseph's
Abbey, LA; Carleton College,
Northfield, MN; U. S. Post Office

RALPH RAPSON & ASSOCIATES, INC.

409 Cedar Ave.,
Minneapolis, MN 55454
Tel: 612/333-4561
Fax: 612/333-4318
Established 1954

Ralph Rapson FAIA, CID
Thomas Rapson AIA

Firm Personnel by Discipline

Architectural, Interior 2
Designer and Planner 1
Administrative 1
Total in Firm 3

Work %
Housing/Multiple 20
Residences/New & Remodel. 20
Office Bldg/Banks/Financial 20
Churches/Worship 20
Education/Academic 20
Consulting 5
Interior Architecture 15

Performing Arts, Radio-TV Facility,
University of Minnesota,
Minneapolis, MN; University of
Minnesota 19th Avenue Parking
Ramp, Minneapolis, MN;
Humanities, Fine Arts Center,
University of Minnesota, Morris, MN;
Performing Arts Center, University
of California, Santa Cruz, CA;
Recreation Facilities, Southern
Illinois University, Carbondale, IL;
Pillsbury Residence, Wayzata, MN

RCM ASSOCIATES

10901 Red Circle Drive, Ste. 200
Minnetonka, MN 55343
Tel: 612/935-6901
Fax: 612/935-8814
Established 1955

Other Minnesota Offices:
217 N. Third St.,
Gaylord, MN 55334
1/507/237-2924

605 Franklin Ave. NE
St. Cloud, MN 56304
1/320/253-1000

15 NE 5th St.,
Grand Rapids, MN 55744
1/218/326-4508

Sam L. Claassen PE
Bob Roskopf PE
Harry Koutsoumbos PE
Doug Parrott PE
John L. Monnens AIA

Firm Personnel by Discipline

Architectural 1
Engineering 34
Other Technical 53
Administrative 16
Total in Firm 104

Work %

Office Bldg/Banks/Financial 10
Retail/Commercial 10
Industrial/Mfg/Warehousing 20
Medical/Healthcare 10
Municipal 50

Minnesota Corn Processors
Corporate Office, Marshall, MN;
Goodhue County Highway
Department, Cannon Falls Facility,
MN; MNDOT Night Maintenance
Facility, Maplewood, MN; Elysian
Fire Hall, Elysian, MN; City Hall
Remodeling, Ironton, MN

RDB ARCHITECTS, INC.

750 South Plaza Drive, Ste. 214
Mendota Heights, MN 55120
Tel: 612/454-8505
Fax: 612/454-4307
Established 1977

Robert D. Burow AIA

Firm Personnel by Discipline

Architectural 5
Interior Designers 1
Administrative 1
Total in Firm 7

Work %
Residences/New & Remodel. 5
Office Bldg/Banks/Financial 20
Hi Tech Manufacturing 50
Churches/Worship 25
Restoration/Preservation 20
Interior Architecture 75

St. Jude Medical Carbon Technology
Center, St. Paul, MN; St. Jude
Medical Corporate Headquarters,
St. Paul, MN; Cardiac Pacemakers
Corporate Headquarters, St. Paul,
MN; American Medical Electronics
Corporate Headquarters, Dallas, TX;
Urologix Corporate Office/Hi-Tech
Manufacturing, Plymouth, MN;
Augustana Church, West St. Paul, MN

RDC ARCHITECTS

3600 LaBore Road
Vadnais Heights, MN 55110
Tel: 612/483-1090
Fax: 612/483-6441
Established 1981

Timothy Sullivan AIA

Work %
Residences/New & Remodel. 70
Retail/Commercial 10
Municipal 10
Restoration/Preservation 5
Interior Architecture 5

Mercer Remodeling, Washburn, WI;
Fridley Medical Center, Fridley, MN;
Dyer Cabin, Cornucopia, WI;
River Point Lodge, Ely, MN; Held
Residence, Buffalo, MN; Kozel
Remodeling, North Oaks, MN

READY ARCHITECTURAL ASSOCIATES, INC.

1500 S. Hwy. 100, Ste. 220
Golden Valley, MN 55416
Tel: 612/525-0802
Fax: 612/525-0803
Established 1991

Robert W. Ready AIA, AICP

Firm Personnel by Discipline	
Architectural	1
Administrative	.5
Total in Firm	1.5

	Work %
Housing/Multiple	80
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	5
Retail/Commercial	5
Churches/Worship	5

Kensington Cottages Alzheimers Residences, Rochester, MN; Arbors of Del Rey Alzheimers Residence, Las Cruces, NM; Community Home Program Disability Housing, Hennepin County, MN; NAPCO International Office Remodeling, Hopkins, MN; Good Choice Marquet, Minneapolis, MN; Trinity Lutheran Remodeling, Galesburg, IL

RICE • STROMGREN ARCHITECTS

4305 Bryant Avenue S.
Minneapolis, MN 55409
Tel: 612/827-7802
Established 1961

Other MN Offices:
500 South Front St.
Mankato, MN 56001
Tel: 507/625-3632

Established 1961

Jeff Stromgren AIA
Richard L. Rice RA

Firm Personnel by Discipline	
Architectural	2

	Work %
Housing/Multiple	20
Residential/New & Remodel.	20
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Industrial/Mfg/Warehousing	10
Churches/Worship	10
Municipal	10
Education/Academic	10
Restoration/Preservation	10
Interior Architecture	60

Dental Clinic, Le Center, MN;
Retail/Residential Development, Minneapolis, MN; Moberg park Gateway, Chisago City, MN;
Evergreen Townhomes, Lindstrom, MN; Private Residences, Various Locations, MN; Kato Moving and Storage Warehouse, Mankato, MN

ROGERS, PERLENFEIN AND ASSOCIATES

1355 Mendota Heights Rd., Ste. 180
Mendota Heights, MN 55120
Tel: 612/405-6660
Fax: 612/452-0556
Established 1984
Other Offices: Fargo, ND

Wayne Perlenfein (Mpls) AIA
Riley Rogers (Fargo) AIA

Firm Personnel by Discipline	
Architectural	4
Other Technical	4
Administrative	2
Total in Firm	10

	Work %
Office Bldg/Banks/Financial	20
Retail/Commercial	5
USPS, DOD, HUD	65
Interior Architecture	10

USPS Processing and Distribution Centers, Rochester, MN, Eau Claire and Wausau, WI; Seven Northwestern Minnesota National Guard Armories, Camp Ripley, Little Falls, MN; CIAP's Housing Authority of Cass County, West Fargo, ND; Regional Office Complex, Rosenbluth International, Fargo, ND; F-16 Hangar Conversion, NDANG, Hector Field, Fargo, ND; Corporate Headquarters office Renovation, Melroe Corp. (Div. of Clark Equipmentment), Fargo, ND

JOHN ROHRMAN ARCHITECTS

711 West Lake St., Ste. 304
Minneapolis, MN 55408
Tel: 612/825-8302
Fax: 612/825-8305
Established 1974

John Rohrman AIA

Architectural	2
---------------	---

	Work %
Housing/Multiple	15
Residences/New & Remodel.	50
Retail/Commercial	15
Churches/Worship	10
Education/Academic	10
Solar/Superinsulated	20
Restoration/Preservation	25

Ole & Lena's Coffee Shop, Minneapolis, MN; East Side Neighborhood Development Corp., Home Renovations, St. Paul, MN; Park Place Luxury Condominiums, Fargo, ND; Lyndale Neighborhood Development Co., Duplexes, Minneapolis, MN; Institute for Education and Advocacy Offices, Minneapolis, MN; Falafel King Historic Restoration, Minneapolis, MN

RSP ARCHITECTS, LTD.

120 First Avenue N.
Minneapolis, MN 55401
Tel: 612/339-0313
Fax: 612/339-6760
E-mail: ALM@rsparch.com
Established 1978

Michael J. Plautz AIA

Dick B. Daniels AIA

Jim Fitzhugh AIA

Robert M. Lucius AIA

David C. Norback AIA

Stephen J. Fautsch AIA

Firm Personnel by Discipline	
Architectural	58
Interior Designers	24
Other Technical	23
Administrative	17
Total in Firm	122

	Work %
Office Bldg/Banks/Financial	15
Retail/Commercial	45
Industrial/Mfg/Warehousing	10
Education/Academic	10
Laboratories/High Tech	5
ADA Assessment/Remodel.	5
Interior Architecture	25

Calhoun Square Remodeling, Minneapolis, MN; U.S. Post Offices in Shoreview and Chanhassen, MN and Spearfish, SD; Lehman Adult Education Center, Minneapolis Public School, MN; B. Braun Medical, Inc. R&D and Production Facility, Plymouth, MN; American Express Outsourced Facility Management Services, U.S., Mexico and Canada

RUST ARCHITECTS, P.A.

2179 4th Street
White Bear Lake, MN 55110
Tel: 612/429-1913
Fax: 612/429-7561
Established 1980

Other Minnesota Office:
PO Box 99

Taylors Falls, MN 55084
Tel: 612/465-5905

Other Offices: Webb Lake, WI 54830

William E. Rust AIA

Firm Personnel by Discipline	
Architectural	5
Administrative	2
Total in Firm	7

	Work %
Housing/Multiple	10
Residences/New & Remodel.	60
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Municipal	10

Housing/Multiple
Residences/New & Remodel.
Office Bldg/Banks/Financial
Retail/Commercial
Municipal

Numerous Metro Area and Lake Country Homes; Lake of the Woods Restaurant and Villas, Warroad, MN; Police and Fire Public Safety Building, White Bear Lake, MN; Indianhead Council Boy Scouts of America, Office Headquarters, St. Paul, MN; Numerous Regional Applebee's Restaurants; Willow Wood Senior Apartments, White Bear Lake, MN

S

ROGER SACCOMAN ARCHITECTURE, LTD.

515 East Howard St.
Hibbing, MN 55746
Tel: 218/262-4059
Fax: 218/262-4059
E-mail:

RMHCO3E@PRODIGY.COM
Established 1986

Roger Saccoman AIA

	Work %
Housing/Multiple	10
Medical/Healthcare	10
Municipal	40
Education/Academic	40

ISD 2142 School Building Program at Seven Schools, St. Louis County, MN; Outpatient Services Expansion at Cook Hospital, Cook, MN; Hibbing City Hall Remodeling and Renovation, Hibbing, MN; Park Terrace Housing Remodeling, Hibbing, MN; Interior Remodeling at Hospital Wing, Itasca Medical Center, Grand Rapids, MN; Interior Remodeling at N-K Schools, ISD 319, Nashwauk, MN

SAGAT ARCHITECTS, P.A.

3325 Garfield Avenue S.
Minneapolis, MN 55408
Tel: 612/822-4460
Fax: 612/825-5225
Established 1995

John A. Sagat AIA

Firm Personnel by Discipline	
Architectural	2

	Work %
Residences/New & Remodel.	15
Office Bldgs/Banks/Financ.	10
Retail/Commercial	65
Education/Academic	10

Holiday Stationstore, Prior Lake, MN; Enterprise Rent-A-Car, Hastings, MN; Wedgewood Assisted Living, Lubbock, TX; Sears Repair Services, Eden Prairie, MN; Winchester Elementary School Addition, Green Bay, WI; Villas at Oak Run Shores, Oakdale, MN

■ **PENNY SAIKI ARCHITECT**

2874 Casco Point Road
Orono, MN 55391-9724
Tel: 612/471-9072
Fax: 612/471-9072
Established 1989

Penny Saiki

AIA

Work %

Housing/Multiple 5
Residences/New & Remodel. 15
Office Bldgs/Banks/Financ. 25
Industrial/Mfg/Warehousing 50
Education/Academic 5

■ **SALMELA**

852 Grandview Avenue
Duluth, MN 55812
Tel: 218/724-7517
Fax: 218/724-7517
Established 1994

David D. Salmela

AIA

Firm Personnel by Discipline

Architectural 1
Administrative 1
Total in Firm 2

Work %

Residences/New & Remodel. 45
Office Bldg/Banks/Financial 40
Municipal 5
Interior Architecture 10

Gooseberry Falls State Park Visitor and Information Center, Two Harbors, MN; Brandenburg Studio, Ely, MN; Emerson Residence, Duluth, MN; Loken Residence, North Shore of Lake Superior, MN; Lutz Residence, Duluth, MN; Carlson Outbuildings, Lake Nebagamon, WI

■ **WILLIAM B. SCALZO ARCHITECTS**

2430 East Third Street
Duluth, MN 55812
Tel: 218/724-3311

William B. Scalzo

AIA

Firm Personnel by Discipline

Architectural 1
Other Technical .5
Administrative .5
Total in Firm 2

Work %

Housing/Multiple 5
Residences/New & Remodel. 5
Office Bldg/Bank/Financial 10
Retail/Commercial 10
Industrial/Mfg/Warehousing 10
Medical/Healthcare 60
Restoration/Preservation 15

OB Department Renovation, Grand View Hospital, Ironwood, MI; Duluth Athletic Club Building, Duluth, MN; Rehab Care Unit, St. Luke's Hospital, Duluth, MN; Doctor Office/Exam Rooms Remodel, Grand View Clinic, Ironwood, MI; C.H.U.M. Food Shelf Building Remodeling, Duluth, MN; Elliott Residence Addition and Remodeling, Lake Superior

■ **ROBERT SCHIMKE ASSOCIATES**

4432 King's Highway
Minneapolis, MN 55409-1739
Tel: 612/823-3046
Established 1955

Robert W. Schimke

AIA

Registered Architect/

Interior Designer 1

Research/

Administrative Assistant 1

General Practice, Consultation, Research, Workshops/Seminars
Specialized Consultants Selected to Implement Complex and Diverse Projects

■ **SCHROCK + DeVETTER ARCHITECTS, INC.**

3101 Franklin Avenue East
Minneapolis, MN 55406
Tel: 612/338-8225
Fax: 612/339-0976
Established 1997

Michael Schrock

AIA

Michael DeVetter

AIA

Firm Personnel by Discipline

Architectural 2
Other 1.5
Total in Firm 3.5

Work %

Office Bldg/Banks/Financial 30
Retail/Commercial 20
Education/Academic 30
Transportation- Related Proj. 20

■ **CHRISTINE SCHULTZE ARCHITECT**

503 Eighth Avenue S.W.
Rochester, MN 55902
Tel: 507/282-0339
Fax: 507/282-0339
Established 1991

E. Christine Schultze

AIA, CID

Work %

Residences/New & Remodel. 70
Churches/Worship 10
Interior Design/Commercial and Residential 20
Restoration/Preservation 10

Craftsman-Style Interior Home Remodel and Entry Arbor Addition, Rochester, MN; Scandinavian "bridge" Home Addition, Rochester, MN; Office Layout for River Region Hospice, Red Wing, MN; Remodeling Assessment for International Style Home, Rochester, MN

■ **SESSING ARCHITECTS, INC.**

6 Pine Tree Drive, Ste. 190
St. Paul, MN 55112
Tel: 612/490-1470
Fax: 612/490-1627
Established 1968

Ward A. Sessing

AIA, ASID

Work %

Office Bldg/Banks/Financial 5
Industrial/Mfg/Warehousing 15
Medical/Healthcare 5
Churches/Worship 70
Restoration/Preservation 5

North Como Presbyterian Church, Roseville, MN; Saint John's Lutheran Church, Young America, MN; Shell Lake State Bank, Spooner, WI; Calvary United Methodist Church, Shakopee, MN; Brahm Lutheran Church, Brahm, MN

■ **SETTER, LEACH & LINDSTROM, PA**

1100 Peavey Building
730 Second Ave. S.
Minneapolis, MN 55419
Tel: 612/338-8741
Fax: 612/338-4840
E-mail: Mlewis@Setterleach.Com
Established 1917

George Theodore

PE

Richard Speers

AIA

Basil Filonowich

AIA

Howard Goltz

AIA

John Litchy

AIA

Firm Personnel by Discipline

Architectural 35
Engineering 59
Interior Designers 4
Other Technical 3
Administrative 22
Total in Firm 123

Work %

Office Bldg/Banks/Financial 10
Retail/Commercial 24
Industrial/Mfg/Warehousing 29
Medical/Healthcare 14
Municipal 8
Education/Academic 13
Convention Centers 2
Interior Architecture 13

Fairview Lakes Regional Medical Center, Wyoming, MN; Hennepin County Public Safety Facility, Minneapolis, MN; Graco Manufacturing Distribution Facility, Rogers, MN; Fridley Public Schools, Fridley, MN; Sioux Falls Convention Center, Sioux Falls, SD; Highland Bank, St. Paul, MN

■ **STEVEN SETZER, ARCHITECT**

2000 W. Main Street
Red Wing, MN 55066
Tel: 612/385-2218
Fax: 612/385-2251
Established 1988

Steven Setzer

AIA

Work %

Housing/Multiple 5
Residences/New & Remodel. 30
Office Bldg/Banks/Financial 10
Retail/Commercial 25
Churches/Worship 10
Municipal 5
Restoration/Preservation 15

Video Plus, Red Wing, MN; Assembly of God, Red Wing, MN; Kohrer House, Maiden Rock, WI; YMCA Cabin, Pepin, WI; Cannon Falls City Hall Remodeling, Cannon Falls, MN

■ **SHEA ARCHITECTS, INC.**

100 N. 6th Street
Butler Square, Ste. 650C
Minneapolis, MN 55446
Tel: 612/339-2257
Fax: 612/349-2930
E-mail: sheaarch@ix.netcom.com
Established 1978
Other Offices: New York, NY; Freeport, ME

David A. Shea III

AIA

Steven Haas

AIA

Firm Personnel by Discipline

Architectural 38
Interior Designers 8
Administrative 14
Total in Firm 60

Work %

Office Bldg/Banks/Financial 60
Retail/Commercial 40
Interior Architecture 80

Little & Co., Minneapolis, MN; Toys "R" Us, Raritan, NJ; Asia Grille, Burnsville, St. Paul, Eden Prairie, MN and Seattle, WA; Midway Bank, Apple Valley, MN; Goodfellow's Restaurant, Minneapolis, MN; Norwest Operations Center, Ongoing, Minneapolis, MN

■ **SHORT ELLIOTT HENDRICKSON INC.**
3535 Vadnais Center Drive
St. Paul, MN 55110
Tel: 612/490-2000
Fax: 612/490-2150

—
Minneapolis, MN
Tel: 612/912-2600
Fax: 612/931-1183

—
St. Cloud, MN
Tel: 612/252-4740
Fax: 612/251-8760

—
Other Offices: Chippewa Falls and
Madison, WI; Lake County, IN

—
Established 1927

—
Gary R. Gray PE
Richard A. Olsen AIA
Bradley E. Forbrook AIA
Steven A. Gausman AIA

—
Firm Personnel by Discipline
Architectural 14
Engineering 217
Other Technical 4
Administrative 57
Total in Firm 292

—
Work %
Housing/Multiple 10
Office Bldg/Banks/Financial 5
Retail/Commercial 5
Industrial/Mfg/Warehousing 5
Churches/Worship 10
Municipal 20
Education/Academic 35
Restoration/Preservation 5
Interior Architecture 5

—
Middle School, Litchfield, MN;
ACGC 7-12 School, Grove City, MN;
Champion Paper Training Office
Facility, Sartell, MN; Terrace
Heights Apartments, Osakis, MN;
Wisconsin State Patrol, DeForest,
WI; DNR Ice Age Interpretive
Center, Chippewa County, WI

■ **SJOQUIST ARCHITECTS, INC.**
2001 University Avenue SE
Minneapolis, MN 55414
Tel: 612/623-1800
Fax: 612/623-0012
E-mail: KSJOQUIST@SJOQUIST.COM
Established 1993

—
Keith Sjoquist AIA
—
Firm Personnel by Discipline
Architectural 4
—
Work %
Retail/Commercial 30
Industrial/Mfg/Warehousing 20
Medical/Healthcare 50

Prairie Dental, Minneapolis, MN;
Bass Lake Dental, New Hope, MN;
Big Lake Area Veterinary Hospital,
Big Lake, MN; Rock Bottom
Brewery, Minneapolis, MN; Old
Chicago Restaurant at Har Mar Mall,
Roseville, MN; Digi Graphics,
Minneapolis, MN

■ **SKAADEN-HELMES ARCHITECTS, INC.**
401 North 3rd St., Ste. 100
Minneapolis, MN 55401
Tel: 612/339-9260
Fax: 612/339-5052
Established 1985
Other Offices: Bayfield, WI

—
Craig M. Skaaden AIA
L. Scott Helmes AIA
—
Firm Personnel by Discipline
Architectural 3
Other Technical 2
Administrative .5
Total in Firm 5.5
—
Work %
Industrial/Mfg/Warehousing 5
Medical/Healthcare 85
Laboratory 10

—
Hennepin County Sheriff's Crime
Lab, Minneapolis, MN; St. Paul
Radiology MRI Addition/PAC's
Reading, St. Paul, MN; Mayo
Building Fire and Life Safety Project,
University of Minnesota/Fairview,
Minneapolis, MN; Camden Centre
Clinic, Minneapolis, MN; Richfield
State Agency Maintenance Garage,
Richfield, MN; Buffalo Hospital and
Wright Clinic, Buffalo, MN

■ **SKD ARCHITECTS, INC.**
3940 Quebec Ave. N., Ste. 202
Minneapolis, MN 55427
Tel: 612/591-6115
Fax: 612/591-6119
E-mail: SKDARCH@AOL.COM
Established 1977

—
Steven A. Kleineman AIA, CID
—
Firm Personnel by Discipline
Architectural 5
Interior Designers 1
Other Technical 5
Administrative 1
Total in Firm 12
—
Work %
Residences/New & Remodel. 55
Office Bldg/Banks/Financial 15
Retail/Commercial 10
Industrial/Mfg/Warehousing 5
Municipal 15
Interior Architecture 50

Miller Residence, Minnetonka, MN;
Oakdale Library, Oakdale, MN;
Paddock Laboratories, Corporate
Headquarters and Manufacturing
Facility, New Hope, MN; Alliance
Bank Remodel, St. Paul, MN;
Matson Residence, Waterloo, IA

■ **SMILEY GLOTTER NYBERG ARCHITECTS**
1021 LaSalle Avenue
Minneapolis, MN 55403
Tel: 612/332-1401
Fax: 612/332-1405
Established 1024

—
Gary Nyberg AIA, ASID
Mark Lenz AIA
Jeri Fink AIA
Jim Wilson AIA

—
Firm Personnel by Discipline
Architectural 12
Interior Designers 2
Other Technical 5
Administrative 3
Total in Firm 22

—
Work %
Medical/Healthcare 5
Education/Academic 90
Miscellaneous 5

—
West Central Academy, Minneapolis,
MN; Jenny Lind Elementary,
Minneapolis, MN; Long Prairie -
Grey Eagle High School, Long
Prairie, MN; Red Lake Falls High
School, Red Lake Falls, MN;
Minnesota Correctional Facility,
Stillwater, MN

■ **SMITH ARCHITECTS**
6215 Cambridge Street
Minneapolis, MN 55416
Tel: 612/925-3788
Fax: 612/925-5843
E-mail: kingshinity@aol.com
Established 1981

—
John T. Smith AIA
—
Firm Personnel by Discipline
Architectural 2
Administrative .5
Total in Firm 2.5

—
Work %
Residences/New & Remodel. 15
Office Bldg/Banks/Financial 15
Retail/Commercial 25
Industrial/Mfg/Warehousing 35
Interior Architecture 10
—
Duggan's Boulevard Grill, Restaurant
and Bar Remodeling, St. Louis Park,
MN; Command Corporation, Office
and Manufacturing, Ramsey, MN; 27
West Business Center, Office/
Warehouse Business Park, St. Louis
Park, MN; 7500 Building @ 27 West
Business Center, St. Louis Park, MN;
Lametry Auto Center, Auto Body
Shop and Lease Space, Eden Prairie,
MN; 8001 Office Building, St. Louis
Park, MN

■ **SMR ARCHITECTS**
1905 Dellwood
Roseville, MN 55113-6103
Tel: 612/647-0229
Fax: 612/647-0229
Established 1991

—
Steven M. Rengel AIA, CID

—
Firm Personnel by Discipline
Architectural 1
Administrative .5
Total in Firm 1.5

—
Work %
Residences/New & Remodel. 70
Office Bldg/Banks/Financial 10
Retail/Commercial 10
Interior Architecture 10

—
First National Bank, Little Falls, MN;
Rand Residence, Lake Minnetonka,
MN; Mularky Residence,
Bloomington, MN; Horn Residence,
Bloomington, MN; Kanyusik
Residence, Mankato, MN; Peterson
Residence, Mahtomedi, MN

■ **SMSQ ARCHITECTS**
205 South Water St.
Northfield, MN 55057
Tel: 507/645-4461
Fax: 507/645-7682
E-mail: info@smsq.com
Established 1949

—
Steven Edwins AIA
Clinton Sathrum AIA
Gary Johnson AIA
William Kryzda AIA
Edward Sövik (Consulting) FAIA

—
Firm Personnel by Discipline
Architectural 5
Administrative 1
Total in Firm 6

—
Work %
Residences/New & Remodel. 10
Churches/Worship 70
Education/Academic 10
Performance hall 10
Restoration/Preservation 20
Interior Architecture 10

—
Morris Performing Arts Center
Restoration, South Bend, IN; Church
of St. Gerard, Brooklyn Park, MN;
Lutheran Church of The Good
Shepherd, Minneapolis, MN; Thorstein
Veblen Farmstead, National Historic
Landmark, Restoration, Nerstrand,
MN; Residence Hall Security and
Accessibility Renovation, Carleton
College, Northfield, MN; Family of
Christ Lutheran Church Master
Planning, Chanhassen, MN

■ **SMUCKLER ARCHITECTS**

7509 Washington Ave. S.
Edina, MN 55439
Tel: 612/828-1908
Fax: 612/828-6007
Established 1978

Jack Smuckler AIA
—
Firm Personnel by Discipline
Architectural 6
Landscape Architect 1

Total in Firm 7

Work %
Residences/New & Remodel. 60
Office Bldg/Banks/Financial 10
Retail/Commercial 10
Industrial/Mfg/Warehousing 20

Boyer Ford New Truck Facility,
Stinson Blvd., Minneapolis, MN; G-
Will Liquor Store, Andover, MN; Pinto
Residence, Minnetonka, MN; Becker
Furniture Remodel, Becker, MN;
Bittner Residence, New, Minnetrista,
MN; Cabacra Remodel, Edina, MN

■ **JULIE SNOW ARCHITECTS, INC.**

Suite 400, 63 South Ninth St.
Minneapolis, MN 55402
Tel: 612/359-9430
Fax: 612/359-9530
Established 1994

Julie Snow AIA
—
Firm Personnel by Discipline
Architectural 7
Administrative 1
Total in Firm 8

Work %
Housing/Multiple 30
Industrial/Mfg/Warehousing 30
Municipal 30
Museum 10
Restoration/Preservation 10

Good Samaritan Retreat Center,
Sioux Falls, SD; City of Minneapolis
Police Precinct 5, Minneapolis, MN;
Phillips Plastics Origen Center,
Menomonie, WI; Quadion/Minnesota
Rubber, River Falls, WI; Phillips
Plastics Short Run; Jackson Street
Roundhouse Museum, St. Paul, MN

■ **SOLART, INC.**

1427 W. 27th Street
Minneapolis, MN 55408
Tel: 612/872-7101
Other Offices: Chicago, IL
Established 1992

Ronald Fergle AIA
—
Work %
Housing/Multiple 10
Residences/New & Remodel. 20
Interior Architecture 20
CAD, Electronic Catalogs 70

Electronic Catalog, ITT Conoflow, St.
George, SC; Electronic Catalog,
Multimedia Management and Design,
Chicago, IL; IBM-AES CAD Software
Development, Premisys Corp.,
Chicago, IL; Residential Remodelings,
Minneapolis, MN; CAD DWG's
Assisted Living Care Facilities,
Nelson, Tremain Part., Minneapolis,
MN; CAD DWG's Condominiums,
Pontarelli Builders, Chicago, IL

■ **LUCIAN ED SOLTVEDT ARCHITECT**

10132 Johnson Ave. S.
Bloomington, MN 55437-2427
Tel: 612/831-5741
Fax: 612/831-5741
Established 1983

Lucian Ed Soltvedt AIA, CID
—
Firm Personnel by Discipline
Architectural 1
Administrative 1
Total in Firm 2

Work %
Residences/New & Remodel. 20
Office Bldg/Banks/Financial 25
Churches/Worship 20
Codes & Regulations 35

■ **SPECIFICATION**

308 Manitou Street
Northfield, MN 55057
Tel: 507/645-9502
Tel: 507/645-9103
Established 1994

Winfield Johnson AIA
—
Work %
Specification 100

■ **STAGEBERG BEYER SACHS, INC.**

115 North 4th Street
Minneapolis, MN 55401
Tel: 612/375-1399
Fax: 612/342-2659
Established 1982

James E. Stageberg FAIA
William D. Beyer AIA
Dennis E. Sachs AIA

Firm Personnel by Discipline
Architectural 11
Administrative 1
Total in Firm 12

Work %
Housing/Multiple 5
Residences/New & Remodel. 5
Industrial/Mfg/Warehousing 5
Medical/Healthcare 10
Education/Academic 30
Recreational Facilities 30
Parking/Transit Facilities 15
Restoration/Preservation 5
Interior Architecture 5

University of Minnesota, Recreation
and Aquatic Center, Minneapolis,
MN; Hennepin County Sheriff's
Water Patrol Headquarters, Spring
Park, MN; Courage Center Therapy
Pool and Main Entry, Golden Valley,
MN; Minnesota Library Access
Center, University of Minnesota,
Minneapolis, MN; T.A.D.
Parking/Transit Facilities,
Minneapolis, MN; University of
Minnesota Walter Library
Renovation, Minneapolis, MN

■ **the STANIUS JOHNSON architects, inc**

1831 East 8th Street
Duluth, MN 55812
Tel: 218/724-8578
Fax: 218/724-8717
KenJohnson@StanisJohnson.com
Established 1976

Kenneth D. Johnson AIA
Ronald E. Stanius AIA
Rickard A. Stanius AIA

Firm Personnel by Discipline
Architectural 8
Interior Designers 1
Administrative 2
Total in Firm 11

Work %
Housing/Multiple 30
Churches/Worship 10
Municipal 10
Education/Academic 40
Restoration/Preservation 10

New Library, University of
Minnesota, Duluth Campus, MN;
Student Housing, Fond du Lac
Tribal and Community College, MN;
Student Housing, University of
Minnesota, Duluth Campus, MN;
Eastridge Community Church,
Duluth, MN; Hartley Nature Center,
Duluth, MN; Aircraft Rescue and
Fire Fighting Training, Duluth, MN

■ **STARR DESIGN GROUP**

610 Professional Drive
Northfield, MN 55057
Tel: 507/663-0818
Fax: 507/663-7949
E-mail: starr@microassist.com
Established 1987

Donald R. Starr AIA
Christopher L. Peterson

Firm Personnel by Discipline
Architectural 3
Administrative 1
Total in Firm 4

Work %
Housing/Multiple 5
Residences/New & Remodel. 10
Office Bldg/Banks/Financial 5
Retail/Commercial 50
Industrial/Mfg/Warehousing 5
Churches/Worship 5
Municipal 5
Education/Academic 5
Restoration/Preservation 20
Interior Architecture 40

Video Update Stores, Interiors,
Nationwide and Canada; O'Neil
Residence, Northfield, MN; Calgary
Baptist Church Addition, Rochester,
MN; Christian Family Church,
Owatonna, MN; Northfield Schools
Locker Room Addition, Northfield,
MN; Paul Olson Home, Red Wing, MN

■ **STATION NINETEEN ARCHITECTS INC.**

2001 University Avenue S.E.
Minneapolis, MN 55414
Tel: 1-800/488-5821
Fax: 612/623-0012
Established 1974

Richard Brownlee AIA
Ray Geiger AIA
Darrel LeBaron AIA

Firm Personnel by Discipline
Architectural 12
Interior Designers 1
Planners 2
Administrative 2
Total in Firm 17

Work %
Churches/Worship 30
Education/Academic 15
Interior Architecture 5

Hosanna Lutheran Church,
Lakeville, MN; St. Paul's Catholic
Church, Ham Lake, MN; Fellowship
Church, Knoxville, TN; Calvary
Baptist Church, Roseville, MN; St.
Therese Catholic Church, Deephaven,
MN; Bethany Lutheran Church,
Elkhorn, NE

■ **STEFAN / LARSON ASSOCIATES**

807 North Fourth St.
Stillwater, MN 55082
Tel: 612/430-0056
Fax: 612/439-1179
E-mail: STEFANLARS@AOL.COM
Established 1989

Brian Larson AIA
Amy Stefan ASLA
Tim Stefan AIA, ASID

Firm Personnel by Discipline
Architectural 3
Architectural/
Interior Designer 1
Landscape Architects 1
Administrative .5
Total in Firm 5.5

Work %
Housing/Multiple 10
Residences/New & Remodel. 10
Office Bldg 15
Retail/Commercial 15
Medical/Healthcare 15
Municipal 25
Education/Academic 10

Jewish Community Center Addition and Renovation, St. Paul, MN; Helmo Avenue Office Warehouse, Oakdale, MN; Grand Rapids Public Library (with TLPA), MN; St. Croix Valley Sports Complex (with AKA); Maple Island Market Commercial/ Retail Development, Stillwater, MN; Stillwater Dental Clinic, Stillwater, MN

■ **STEGNER-PHELPS ARCHITECTS, P.A.**

222 Laurel Street
Brainerd, MN 56405
Tel: 218/829-2255
Fax: 218/829-2267

101 Seventh St. N.
Sartell, MN 56377
Tel: 320/255-1337
Fax: 320/255-5429

Established 1955

Brian Phelps

AIA

Firm Personnel by Discipline

Architectural	5
Administrative	1
Total in Firm	6

Work %

Housing/Multiple	10
Office Bldg/Banks/Financial	5
Education/Academic	85

Holiday Inn Sun Spree Resort, Walker, MN; Clinton/Graceville High School Addition, Graceville, MN; Alden/ Conger High School Addition, Alden, MN; Norwest Bank, Brainerd, MN; Aitkin High School Addition and Remodeling, Aitkin, MN; Palisade Elementary Remodeling and Addition, Palisade, MN

■ **STEIN DESIGN**

430 First Avenue N.,
Minneapolis, MN 55401
Tel: 612/338-3339
Fax: 612/338-3275
E-mail: steindsgn@aol.com
Established 1981

Sanford Stein
Jeffrey Agnes

CID
AIA

Firm Personnel by Discipline

Architectural	5
Interior Designers	2
Other Technical	3
Administrative	2
Total in Firm	13

Work %

Retail/Commercial	100
-------------------	-----

Select Comfort Retail Prototype/ Associated 140 Roll-Outs Nationally; Andersen Window Renewal Retail Prototype, Minneapolis, MN; Minneapolis Institute of Arts Retail Store - Articles, Minneapolis, MN; Krigel's Jewelers Retail, Prototype, Cincinnati, OH; Nordic Track Fitness Prototype, North Shore, MA; Totally Organized Retail Prototype, Phoenix, AZ

■ **CHARLES R. STINSON, ARCHITECT**

18356 Minnetonka Blvd.
Deephaven, MN 55391
Tel: 612/473-9503
Established 1981

Registered in: AZ, CO, FL, WI

Charles R. Stinson

AIA

Firm Personnel by Discipline

Architectural	3
Engineering	1
Planners	1
Administrative	1
Total in Firm	6

Work %

Housing/Multiple	10
Residences/New & Remodel.	70
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Neighborhood Planning	10

Parade of Homes and Spring Previews, 1991 to Present, Twin Cities Area, MN; Frontier Neighborhood, Chanhassen, MN; Cape Haze Marina Village, Multi-Family, FL; Pro Group Offices, River Place, Minneapolis, MN

■ **STUDIO FIVE ARCHITECTS**

420 North 5th Street
1170 Ford Center
Minneapolis, MN 55401
Tel: 612/339-0605
Fax: 612/337-5394

Thomas E. Hunt
Leigh M. Rolfshus

AIA
AIA

Firm Personnel by Discipline

Architectural	5
Interior Designers	2
Administrative	1
Total in Firm	8

Work %

Housing/Multiple	20
Residences/New & Remodel.	10
Retail/Commercial	10
Industrial/Mfg/Warehousing	10
Medical/Healthcare	10
Education/Academic	30
Restoration/Preservation	20
Interior Architecture	20

Springfield Residence, Springfield, IL; Organizational Maintenance Shop, Rosemount, MN; Stowe Environmental Magnet School, Duluth, MN; Gooseberry Village, Gooseberry Falls, MN; Bancroft Elementary School, Minneapolis, MN; Longfellow Elementary School, Minneapolis, MN

■ **THE SULLIVAN GROUP ARCHITECTS, INC.**

4111 Central Avenue NE, Ste. 120
Minneapolis, MN 55421
Tel: 612/788-9840
Fax: 612/788-9841
Established 1985

Charles E. Sullivan

AIA, CID

Firm Personnel by Discipline

Architectural	1
Other Technical	5
Administrative	5
Total in Firm	2

Work %

Housing/Multiple	10
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	15
Retail/Commercial	10
Industrial/Mfg/Warehousing	15
Medical/Healthcare	20
Churches/Worship	5
Facility Consult./Inspection	15
Interior Architecture	40

Rodeway Inn Remodel, Minneapolis, MN; Hamilton Residence, West St. Paul, MN; Gibraltar Restaurant Remodel, Minneapolis, MN; Connolly Residence Remodel, St. Paul, MN; S. J. Knight Office/Warehouse, Eagan, MN; Edina Pediatric Clinic, Edina, MN

■ **SYMMES, MAINI AND MCKEE ASSOCIATES, INC./WINSOR FARICY**

301 Nicollet Mall, Ste. 1600
Minneapolis, MN 55402
Tel: 612/332-3654
Fax: 612/332-3626
E-mail: @smma.com
Established 1955

Other MN Offices:

421 Wabasha St. N., Ste. 200
St. Paul, MN 55102
Tel: 612/227-0655
Fax: 612/223-8030

Other Offices: Cambridge, MA

Gregory N. Fern	
James M. Wolahan	PE
Eugene C. Nelson	AIA

Firm Personnel by Discipline

Architectural	58
Engineering	51
Landscape Architect	3
Interior Designers	4
Planners	11
Other Technical	8
Administrative	25
Total in Firm	160

Work %

Housing	10
Office Bldg/Banks/Financial	20
Retail/Commercial	10
Industrial/Mfg/Warehousing	30
Municipal	10
Education/Academic	20
Restoration/Preservation	10
Interior Architecture	40

West Ridge Market, Minnetonka, MN; FSI Manufacturing, Chaska, MN; Hamline University School of Law and Graduate School Addition, St. Paul, MN; Moose Lake Correctional Facility, Moose Lake, MN; Arlington Senior High School, St. Paul, MN; GalaGen, Inc. Biologics Plant, Minneapolis, MN

T

TEA₂ ARCHITECTS

2724 West 43rd St.
Minneapolis, MN 55410
Tel: 612/929-2800
Fax: 612/929-2820
Established 1980

Tom Ellison

AIA

Dan Nepp

AIA

Firm Personnel by Discipline

Architectural	11
Administrative	1
Total in Firm	12

Work %

Residences/New & Remodel.	85
Retail/Commercial	5
Medical/Healthcare	10
Restoration/Preservation	20
Interior Architecture	10

LaSalle Plaza, Park Dental Clinic, Minneapolis, MN; PBS Television Show "Hometown"; "House with Character"; Private Residences, Various Locations in the Midwest

■ **THOMAS AND VECCHI, AIA ARCHITECTS**

1518 E. Superior Street
Duluth, MN 55812
Tel: 218/724-8802
Fax: 218/728-5113
Established 1971

Thomas A. Vecchi
John Ivey Thomas
Robert W. Fern
Ronald A. Marttila
Terry C. Hamm
Patricia Martenson

AIA
AIA
AIA
AIA

Firm Personnel by Discipline

Architectural	7
Administrative	3
Total in Firm	10

Work %

Housing/Multiple	10
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Retail/Commercial	8
Industrial/Mfg/Warehousing	8
Medical/Healthcare	12
Churches/Worship	8
Municipal	12
Education/Academic	15
Restoration/Preservation	3
Interior Architecture	4

Downtown Duluth Skywalk
Extensions and Bridges, Duluth, MN; St. Louis County 72-Hour Lock-Up, Virginia, MN; MN/DOT, Minnesota State Patrol Addition, Virginia, MN; Madeline Island Ferry Line, Passenger Terminal, Bayfield, WI; St. Louis County Jail, Duluth, MN; Roseau County Courthouse, Roseau, MN

■ **THORBECK ARCHITECTS, LTD.**

1409 Willow Street
Minneapolis, MN 55403
Tel: 612/871-7979
Fax: 612/871-8088
Established 1969

Duane (Dewey) Thorbeck FAIA

Firm Personnel by Discipline

Architectural	3
Interior Designers	1
Administrative	2
Total in Firm	6

	Work %
Housing/Multiple	5
Office Bldg/Banks/Financial	10
Municipal	35
Education/Academic	20
Recreation/Interpretive	25
Interior Architecture	10

Fort Snelling State Park Visitor Center, Minneapolis, MN; St. Paul Farmers' Market, St. Paul, MN; Municipal Center, City of Eagan, MN; Minneapolis College of Art and Design, Minneapolis, MN; Agricultural Operations Management Center, University of Minnesota, Crookston, MN; Ramsey County Parks and Recreation, Three Park Projects in Ramsey County, MN

■ **TOLTZ, KING, DUVALL, ANDERSON & ASSOCIATES, INC.**

1500 Piper Jaffray Plaza
444 Cedar Street
St. Paul, MN 55101-2140
Tel: 612/292-4400
Fax: 612/292-0083
Established 1910

Duane T. Prew PE
Darrel H. Berkowitz PE
Westly J. Hendrickson AIA, AICP
William J. Armstrong AIA
Dean A. Johnson AIA

Firm Personnel by Discipline

Architectural	8
Engineering	72
Landscape Architects	2
Other Technical	51
Administrative	23
Total in Firm	156

	Work %
Industrial/Mfg/Warehousing	35
Municipal	20
Education/Academic	10
Sports/Recreation Facilities	35
Restoration/Preservation	5
Interior Architecture	5

Athletic Convocation Center, Saint Xavier University, Chicago, IL; Manufacturing Facility Expansion, Caterpillar, Inc., Brooklyn Park, MN; Rice and Arlington Sports Dome, City of St. Paul, St. Paul, MN; Dewatering Facility, St. Paul Water Utility, St. Paul, MN; CATS Facility, U.S. Air Force Reserve/934th Logistics Group, Minneapolis/St. Paul International Airport, MN; Outdoor Athletic Facilities master Plan and Field Development, Hill-Murray High School, Maplewood, MN

■ **TSP / Eos**

Architects & Engineers

1500 Highway 52 North
Rochester, MN 55901
Tel: 507/288-8155
Fax: 507/288-7220
E-mail:
104127.2637@Compuserve.com
Established 1969

21 Water Street
Excelsior MN 55331
Tel: 612/474-3291
Fax: 612/474-3928
E-mail:

102130.521@Compuserve.com

Other Offices:
Sioux Falls & Rapid City, SD;
Marshalltown, IA; Sheridan & Gillette, WY; Denver, CO;

Roger K. Toulouse PE
J. Nicholas Ruehl AIA
Steven D. Sorensen AIA
Peter J. Seiger AIA
William T. Meschke AIA
Kenneth I. Granle PE

Firm Personnel by Discipline

Architectural	21
Engineering	10
Other Technical	12
Administrative	10
Total in Firm	53

	Work %
Housing/Multiple	15
Office Bldg/Banks/Financial	10
Industrial/Mfg/Warehousing	5
Medical/Healthcare	15
Churches/Worship	5
Government/City/County	20
Education/Academic	30
Restoration/Preservation	10
Interior Architecture	20

Cook County Courthouse
Expansion/Remodel and New Law Enforcement Center, Grand Marais, MN; ECM Publishers Inc. New Administrative Center, Coon Rapids, MN; Kasson-Mantorville K-4 Elementary School, Kasson, MN; First Bank of Excelsior, Shorewood, MN; Bemidji State University Library Expansion/Renovation, Bemidji, MN; Homestead Housing Center, Senior Housing, Multiple Locations in Three States

■ **TWA Thomas Whitcomb Architect**

6741 Plymouth Avenue N.
Golden Valley, MN 55427
Tel: 612/593-4985
Established 1996

Thomas G. Whitcomb AIA

U

(UPD) UNITED PROFESSIONAL DESIGNERS INC.

20 NE Fourth St., Ste. 201
Grand Rapids, MN 55744
Tel: 218/326-1227
Fax: Same
Established 1994

Other MN Office:
3939 N. Dublin Road
Hibbing, MN 55746-0358
Tel: 218/263-4705

William Arthur Koski NCARB, AIA

Firm Personnel by Discipline

Architectural	2
Other Technical	1
Administrative	.33
Total in Firm	3.33

	Work %
Housing/Multiple	20
Office Bldg/Banks/Financial	20
Retail/Commercial	20
Industrial/Mfg/Warehousing	20
Churches/Worship	10
Education/Academic	10
Restoration/Preservation	10
Interior Architecture	10

Eagle Ridge Nightclub/Restaurant, Lutsen Mountains, MN; Wendigo Golf Club, Clubhouse, Grand Rapids, MN; Country Meadows Motel, McGregor, MN; JHT Jerry Hammond Transport Co., Office Addition; Ely Chapman Streetscape Revitalization, Ely, MN; Blandin Paper Co., Addition, Grand Rapids, MN

V

VANMAN COMPANIES ARCHITECTS

9211 Plymouth Avenue
Minneapolis, MN 55427
Tel: 612/541-9552
Fax: 612/541-9857
Established 1957

Richard Keillor AIA
Carey Lyons AIA
Stephen Wallick AIA

Firm Personnel by Discipline

Architectural	4
Administrative	1
Total in Firm	5

	Work %
Housing/Multiple	5
Office Bldg/Banks/Financ.	10
Industrial/Mfg/Warehousing	5
Churches/Worship	80

Lord of Life Lutheran Church, Ramsey, MN; Christ the King Lutheran Church, New Ulm, MN; Christ Lutheran Church, Byron, MN; Coon Rapids United Methodist Church, Coon Rapids, MN; Church of St. Andrew, Elk River, MN; Woodland Bank, Remer, MN

■ **VEDI ASSOCIATES, INC.**

1129 Washington Avenue S.
Minneapolis, MN 55415
Tel: 612/333-4670
Fax: Non-dedicated
Mailing Address:
2515 Brenner St.
Roseville, MN 55113
Established 1984

P. S. Vedi AIA

	Work %
Residences/New & Remodel.	20
Medical/Healthcare	10
Parking Ramps	60
Restoration/Preservation	10

■ **VETTER JOHNSON ARCHITECTS, INC.**

5101 Highway 55, Ste. 2000
Minneapolis, MN 55422
Tel: 612/545-6500
Fax: 612/545-6277
E-mail: vja@usinternet.com
Established 1989

Steven C. Johnson AIA
Mark A. Vetter AIA

Firm Personnel by Discipline

Architectural	4
Other Technical	1
Total in Firm	5

	Work %
Medical/Healthcare	5
Municipal	20
Education/Academic	75
Restoration/Preservation	5

Rosemount Fire Station, Rosemount, MN; Ortonville Public School, Ortonville, MN; Kelliher Public School, Kelliher, MN; Olivia Public Library, Olivia, MN; Nicollet County Courthouse Exterior Restoration, St. Peter, MN

WAI/CONTINUUM

381 E. Kellogg Blvd.
St. Paul, MN 55101
Tel: 612/227-0644
Established 1981
Other Offices: Eau Claire, WI

David G. Wolterstorff AIA
Scott R. Koester

	Work %
Medical/Healthcare	65
Churches/Worship	5
Municipal	10
Education/Academic	20
Project Management	10
Interior Architecture	5

Regina Medical Center, Hastings, MN; City of Mounds View, Mounds View, MN; Minneapolis School System, Minneapolis, MN; Mount Olivet, Minneapolis, MN; Le Center Schools, Le Center, MN; Benedictine health Systems, Duluth, MN

■ **WALSH BISHOP ASSOCIATES, INC.**

920 Second Avenue S., Ste. 210
Minneapolis, MN 55402
Tel: 612/338-8799
Fax: 612/337-5785
Established 1984

Dennis Walsh AIA
Wayne Bishop AIA
Robert J. Walsh, Jr. AIA, CFM, CID
Kim Williamson CID, ASID, IIDA
Ron Smith
Marci Sanders

Firm Personnel by Discipline	
Architectural	18
Landscape Architects	1
Interior Designers	19
Planners	1
Other Technical	8
Administrative	4
Total in Firm	51

	Work %
Housing/Multiple	5
Office Bldgs/Banks/Financ.	45
Retail/Commercial	10
Industrial/Mfg/Warehousing	25
Entertainment/Casinos	15
Interior Architecture	50

Federal Reserve Bank of Minneapolis, MN; Potawatomi Casino, Topeka, KS; Toro Company Renovation and Expansion, Bloomington, MN; ReliaStar, Inc., Minneapolis, MN; EFG/Dain Bosworth, Minneapolis, MN; Dealers Manufacturing, Brooklyn Park, MN

■ **THE WEIDT GROUP INC.**

5800 Baker Road, Ste. 100
Minnetonka, MN 55345
Tel: 612/938-1588
Fax: 612/938-1480
E-mail: jmj@twgi.com
Established 1977

John L. Weidt AIA
Leo Steidel PE
Tom McDougall AIA
Jay Johnson AIA

Firm Personnel by Discipline	
Architectural	5
Engineering	2
Other Technical	6
Administrative	2
Total in Firm	15

	Work %
Energy/Environ. Design Consultant	50
Software Development	50

NSP Energy Assets (SM) Design Assistance; Center for Energy and Environmental Education at U.N.I.; Window Studio (TM) Software for Andersen Windows; Commercial Project Portfolio (CD ROM) for Andersen Windows; Chaska Fire Station, Chaska, MN; LightCAD and LightPAD Software for E.P.R.I.

■ **WEMLINGER ARCHITECTURE**

2035 15th Street N.
P.O. Box 519
St. Cloud, MN 56302-0519
Tel: 320/253-2100
Fax: 320/253-2269
E-mail: wemarch@cloudnet.com
Established 1968

Fredric Wemlinger AIA, CID, PE

Firm Personnel by Discipline	
Architectural	4
Engineering	1
Interior Designers	1
Administrative	1
Total in Firm	7

	Work %
Housing/Multiple	10
Residences/New & Remodel.	10
Office Bldg/Banks/Financial	10
Retail/Commercial	10
Industrial/Mfg/Warehousing	10
Medical/Healthcare	15
Municipal	10
Education/Academic	25
Interior Architecture	10

CentraCare Clinic, Becker, MN; Ogilvie K-12 School, Ogilvie, MN; State of Minnesota Accessibility Projects, St. Cloud, MN; Educational Fire Marshall and Energy Improvements, St. Cloud, MN; Hospitality and Service Facilities, In and Out of State; Custom Residences, Various Locations

■ **WICHSER & HERREID ARCHITECTS, INC.**

3476 Lake Elmo Ave. N.
Lake Elmo, MN 55042
Tel: 612/777-7054
Fax: 612/777-5931
Established 1991

Christine H. Wichser AIA
David N. Herreid RA

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

Residences/New & Remodel. 50
Office Bldg/Banks/Financial 10
Retail/Commercial 40

Heim Residence, Waconia, MN; Spencer Residence Addition, Stillwater, MN; Private Residence, North Oaks, MN; MainStreet Crossing Retail Development, White Bear Lake, MN; Walmer Residence Addition, Macalaster/Groveland Area, St. Paul, MN; State of Minnesota Correctional Facility Addition, Willow River, MN

■ **WIDSETH SMITH NOLTING**

2504 Aga Drive
Alexandria, MN 56308
Tel: 320/762-8149
Fax: 320/762-0263
Established 1975

Other MN Offices:
2000 Industrial Park Road
P.O. Box 2720
Baxter (Brainerd), MN 56425
Tel: 218/829-5117
Fax: 218/829-2517

216 South Main
P.O. Box 458
Crookston, MN 56716
Tel: 218/281-6522
Fax: 218/281-6545

B. Reed Becker AIA
Bruce Burton PE, LS
Kevin Donnay AIA
Robert L. Meyer AIA

Firm Personnel by Discipline	
Architectural	17
Engineering	42
Planners	1
Other Technical	18
Administrative	14
Total in Firm	92

	Work %
Housing/Multiple	15
Retail/Commercial	20
Industrial/Mfg/Warehousing	15
Municipal	30
Education/Academic	20

Alexandria Fire Hall, Alexandria, MN; Mississippi Horizons Magnet School, Brainerd, MN; New Flyer Bus Assembly Plant, Crookston, MN; Mills Motor Dealership, Baxter, MN; Alexandria City Hall, Alexandria, MN; Primrose Retirement Housing, Prototype for Multiple Locations, Rapid City, SD

■ **WILLIAMS / O'BRIEN ASSOC. INC.**

1300 Nicolle Mall, Suite 219
Minneapolis, MN 55403
Tel: 612/338-8981
Fax: 612/338-8982

E-mail: WOB@WORLDNET.ATT.NET
Established 1962

Lorenzo D. Williams FAIA
James W. O'Brien AIA

Firm Personnel by Discipline
Architectural 3

	Work %
Housing/Multiple	10
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	10
Retail/Commercial	5
Industrial/Mfg/Warehousing	10
Medical/Healthcare	5
Churches/Worship	5
Municipal	25
Education/Academic	25
Interior Architecture	10

MN DOT Headquarters Facility, Bemidji, MN; St. Anthony City Hall/Community Center, St. Anthony, MN; Vehicle Maintenance Facility, Hennepin County Park Department, MN; Wilder, Four Winds, Seward, Sullivan Elementary Schools Remodeling; St. Joseph's Catholic Church, Grand Rapids, MN; Vehicle Storage/Maintenance Facility, Richfield, MN

■ **WIRTANEN CLARK LARSEN ARCHITECTS, INC.**

1433 Utica Avenue S., Ste. 162
Minneapolis, MN 55416
Tel: 612/541-9969
Fax: 612/541-9554
E-mail: MIKE_W@WCLA.COM
Established 1981

Michael D. Wirtanen AIA
W. David Clark AIA

Firm Personnel by Discipline	
Architectural	13
Landscape Architect	1
Administrative	3
Total in Firm	17

	Work %
Housing/Multiple	10
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	10
Retail/Commercial	35
Industrial/Mfg/Warehousing	20
Churches/Worship	10
Education/Academic	10
Restoration/Preservation	10
Interior Architecture	25

Pharmacia Deltec, Plymouth, MN; Wedge Community Co-op, Minneapolis, MN; St. Alphonsus Church, School and Meeting Hall, Brooklyn Center, MN; Best Buy Stores, Nationwide; CompUSA, Nationwide; Imperial Molding, Rogers, MN

WOLD ARCHITECTS AND ENGINEERS

6 West Fifth Street
St. Paul, MN 55102
Tel: 612/227-7773
Fax: 612/223-5646
E-mail: WOLD@MN.USWEST.NET
Established 1968

Other Locations: Elgin, IL

Michael S. Cox	AIA
Norman L. Glewwe	AIA
Kevin P. Sullivan	AIA
R. Scott McQueen	AIA
Jill S. Smith	IBD
Craig W. Anding	PE

Firm Personnel by Discipline

Architectural	43
Engineering	17
Interior Designers	3
Administrative	14
Total in Firm	77

	Work %
Office Bldg/Banks/Financial	10
Municipal	10
Education/Academic	60
Justice/Detention Facilities	20
Restoration/Preservation	10
Interior Architecture	60

Falcon Ridge Middle School, Apple Valley, MN; St. Paul Park City Hall and Fire Station, St. Paul Park, MN; Carver County Justice Center, Chaska, MN; Harriet Bishop Elementary School, Savage, MN; New Prague High School, New Prague, MN; St. Paul City Hall/Ramsey County Courthouse, St. Paul, MN

WOLFGAM / KNUTSON ARCHITECTS LTD.

2850 Metro Drive, Ste. 215
Bloomington, MN 55425
Tel: 612/851-7161
Fax: 612/851-7162
Established 1983

Craig D. Wolgram	AIA
Steven J. Knutson	AIA

Firm Personnel by Discipline

Architectural	2
Interior Designers	1
Other Technical	1
Total in Firm	4

	Work %
Residences/New & Remodel.	5
Office Bldg/Banks/Financial	10
Retail/Commercial	25
Industrial/Mfg/Warehousing	10
Medical/Healthcare	30
Municipal	10
Education/Academic	5
Interior Architecture	5

Office/Research Facilities for Northrup/King, Bloomington, IL; Grocery Stores for the Nash/Finch Co., Vass, NC and Rapid City, SD; Classroom and Community Center Addition for "The City, Inc.", Minneapolis, MN; Resident Wing Addition for Ambassador Good Sam Nursing Home, Minneapolis, MN; Office/Fabrication Plant for Master Mechanical Inc., Eagan, MN; Additions and Renovations for Territorial, Como, Bailey, Frontier, Sanford, Centennial Haus, University of Minnesota, Minneapolis and St. Paul Campuses, MN

X

XERXES ARCHITECTS, INC.

411 Washington Ave. N., Ste. 202
Minneapolis, MN 55401
Tel: 612/339-8572
Fax: 612/338-8955
E-mail: XERXESAR@IX.NETCOM.COM
Established 1991

Rolf K. Haarstad	AIA
Kathleen M. Lechleiter	AIA
Gregory J. Carroll	AIA
Thomas R. Kylo	AIA

Firm Personnel by Discipline

Architectural	4
Administrative	5
Total in Firm	4.5

	Work %
Housing/Multiple	5
Residences/New & Remodel	20
Office Bldg/Banks/Financial	20
Retail/Commercial	20
Medical/Healthcare	10
Education/Academic	25
Interior Architecture	50

Meadowbrook Elementary School, Media Center Addition (with CHQ), Golden Valley, MN; Electronic Easel, St. Paul, MN; AFL/CIO Headquarters, St. Paul, MN; Glenwood-Lyndale Community Clinic, Minneapolis, MN; Lennick Addition, Edina, MN; Roebuck-Farrell Addition, Minneapolis, MN

Y

YAGGY COLBY ASSOCIATES

717 Third Avenue SE
Rochester, MN 55904
Tel: 507/288-6464
Fax: 507/288-5058
E-mail: CCOLBY@YAGGY.COM
Established 1972

Christopher W. Colby	AIA, CID
Donald R. Borcharding	PE, RLS
Ronald V. Yaggy	PE
Ronald L. Fiscus	ASLA

Firm Personnel by Discipline

Architectural	8
Engineering	12
Landscape Architect	4
Interior Designers	3
Planners	4
Other Technical	25
Administrative	11
Total in Firm	67

	Work %
Office Bldg/Banks/Financial	20
Retail/Commercial	30
Industrial/Mfg/Warehousing	10
Medical/Healthcare	5
Municipal	20
Education/Academic	15
Interior Architecture	30

Tires Plus Corporate Office Facility, Burnsville, MN; MN/DOT Rest Areas, ADA Modifications and Maintenance Work, Statewide; Rushford Medical Clinic, Rushford, MN; Winona Tour Boat Center, Winona, MN; Apache Mall Landlord Design Reviews, Rochester, MN; Tires Plus Retail/Service Facilities, Throughout Midwest

YEATER HENNINGS RUFF SHULTZ ROKKE WELCH ARCHITECTS, LTD.

420 Main Avenue
Moorhead, MN 56560
Tel: 218/233-4422
Fax: 218/233-7988
Established 1983
Other MN Offices E-mail: yhrs@rrnet.com
Other Offices: Fargo, ND

Royce A. Yeater	AIA
Richard A. Hennings	AIA
W. Dale Ruff	AIA
David R. Shultz	AIA
Julie N. Rokke	AIA
James P. Welch	AIA

Firm Personnel by Discipline

Architectural	29
Other Technical	4
Administrative	4
Total in Firm	37

	Work %
Housing/Multiple	15
Office Bldg/Banks/Financial	10
Medical/Healthcare	20
Churches/Worship	20
Municipal	10
Education/Academic	25
Restoration/Preservation	10

Hawley High School Renovation and Expansion, Hawley, MN; The Lutheran Home CCRC, Belle Plaine, MN; Our Lady of Victory Church, Fergus Falls, MN; Pembina Museum, Pembina, ND; Controlled Environmental Science Center, University of Minnesota, Crookston, MN; Lutheran Health Systems Corporate Headquarters, Fargo, ND

YUNKER / ASMUS ARCHITECTURE

411 Washington Ave. N., Ste. 209
Minneapolis, MN 55401
Tel: 612/371-9195
FAX: 612/371-9195
Established 1984

Martha Yunker	AIA
Marc Asmus	RA

Firm Personnel by Discipline

Architectural	7
Administrative	1
Total in Firm	8

	Work %
Residences/New & Remodel.	80
Retail/Commercial	10
Golf/Country Clubhouses	10
Interior Architecture	25

Judson and Lisa Dayton Residence, Orono, MN; McCarthy Residence, Dellwood, MN; Reynolds Kitchen Remodeling, Minneapolis, MN; Woodhill Country Club Pool and Pool Structures, Wayzata, MN; Josi Wert Clothing Store, Minneapolis, MN; Tilka Design Office Design, Minneapolis, MN

Z

ZAGARIA MEYER ARCHITECTS

1798 Pinchurst Avenue
St. Paul, MN 55116
Tel: 612/690-1299
Fax: 612/690-1299
Established 1985

Christine Zagaria	AIA
-------------------	-----

	Work %
Residences/New & Remodel.	90
Education/Academic	10
Restoration/Preservation	10
Interior Architecture	30

Thompson Residence Addition, Minneapolis, MN; Oppenheimer Residence Addition, Minneapolis, MN; Berall Residence Renovation and Additions, St. Anthony Park, MN; Stern Residence, Westchester County, NY; Litin Residence Remodel and Additions, Minnetonka, MN; Peterka Residence, Miller, SD

The purpose of this index of Firms by Building Type is to enable you to quickly identify, from among the over 200 architectural firms in the foregoing Directory, those with experience and skill in designing whatever specific building type that may be of interest to you. The building types listed directly match with those in the preceding Directory of Architectural Firms.

To be included, each firm was invited to identify building types for which they have specific design expertise and for which they paid a modest fee per listing. Firms listed are identified in alphabetical order by name with the location of their main office indicated (some firms may have more than one office in Minnesota).

A full description of each firm in this index is included in the preceding Directory along with all other firms managed by members of the American Institute of Architects Minnesota (AIA Minnesota). We urge you to thoroughly study this Directory and direct any questions you may have to AIA Minnesota at 612/338-6763.

Housing/Multiple Dwellings: Apartments, Dormitories, Hotel, Motel, Senior Living

Frederick Bentz/Milto
Thompson/Robert Rietow, Inc.
Minneapolis

Blumentals/Architecture, Inc.
Brooklyn Center

Boarman Kroos Pfister Vogel &
Associates
Minneapolis

Richard J. Carlson Architects, Ltd.
Minneapolis

Cernak Rhoades Architects
Saint Paul

Cunningham Group
Minneapolis

Dovolis Johnson & Ruggieri, Inc.
Minneapolis

Elness Swenson Graham Architects,
Inc. (formerly BRW Elness
Architects, Inc.)
Minneapolis

David Goehring Architects
Saint Paul

Grooters Leapoldt Tideman
Architects
St. Cloud

Habitat Architecture Inc.
Edina

Hagemeister & Mack Architects, Inc.
St. Cloud

Truman Howell Architects &
Assoc., Inc.
Wayzata

Jordan Architects, P.A.
Saint Paul

McMonigal Architects
Minneapolis

Miller Hanson Westerbeck
Berger, Inc.
Minneapolis

Michial Mularoni & Associates
Woodbury

Rice • Stromgren Architects
Minneapolis

Short Elliott Hendrickson Inc.
Saint Paul

Studio Five Architects
Minneapolis

Symmes Maini & McKee
Associates/Winsor Faricy
Minneapolis/St. Paul

Williams/O'Brien Assoc. Inc.
Minneapolis

Wirtanen Clark Larsen Architects
Minneapolis

Yeater Hennings Ruff Shultz Rokke
Welch Architects, Ltd.
Moorhead

Residences/New, Additions, Remodelings

Altus Architecture, Ltd.
Edina

Architecture Unlimited, Inc.
Saint Paul

Arteriors Architecture
Wayzata

Barbour / LaDouceur Architects LLC
Minneapolis

Randall M. Buffie Architect, Inc.
Minneapolis

Christensen Architectural Consultants
Minneapolis

Close Associates, Inc.
Minneapolis

CONstruct Architects
Minneapolis

George F. Cundy & Associates
Shoreview

Dean Architects
Saint Paul

Dovolis Johnson & Ruggieri, Inc.
Minneapolis

Farnan Architectural Practice
White Bear Lake

Carl Frederickson AIA, Architect
Minneapolis

Robert Gerloff Residential Architects
Minneapolis

David Goehring Architects
Saint Paul

Grebner Assoc.
Saint Paul

Habitat Architecture Inc.
Edina

Knudson & Associates, Architect
Duluth

Bruce Knutson Architects
Minneapolis

John S. Larson & Assoc. Architects
Bayport

David P. Linner, Architect
Bloomington

Locus Architecture
Minneapolis

MacDonald and Mack
Architects, Ltd.
Minneapolis

McMonigal Architects
Minneapolis

Paul Meyer Architects, Inc.
Plymouth

Meyer, Scherer & Rockcastle, Ltd.
Minneapolis

Morrison/Waljarvi Architects, Inc.
White Bear Lake

Mulfinger, Susanka, Mahady &
Partners
Minneapolis

Michial Mularoni & Associates
Woodbury

Nesset Architecture
Excelsior

Gene J. Nicolletti Jr. AIA Architect
Plymouth

Norson Inc.
Baxter

Porth Architects, Ltd.
Minneapolis

Quigley Architects
Minneapolis

Rice • Stromgren
Minneapolis

John Rohrman Architects
Minneapolis

SMR Architects
Roseville

SMSQ Architects
Northfield

Smuckler Architects
Edina

Charles R. Stinson, Architect
Deephaven

Studio Five Architects
Minneapolis

TEA2 Architects
Minneapolis

Zagaria Meyer Architects
Saint Paul

Office Bldgs/Banks/Financial

Altus Architecture, Ltd.
Edina

Architectural Alliance
Minneapolis

Blumentals/Architecture, Inc.
Brooklyn Center

Boarman Kroos Pfister Vogel &
Associates
Minneapolis

Buetow & Associates, Inc.
Saint Paul

Randall M. Buffie Architect, Inc.
Minneapolis

Cunningham Group
Minneapolis

DLR Group
Eden Prairie

Ekberg Associates, Inc.
Golden Valley

Ellerbe Becket
Minneapolis

Elliot Architects
Hudson, WI

Elness Swenson Graham
Architects, Inc. (formerly BRW)
Elness Architects, Inc.)
Minneapolis

Group II Architects PA
Marshall

Hammel Green and
Abrahamson, Inc.
Minneapolis

Meyer, Scherer & Rockcastle, Ltd.
Minneapolis

Mohagen Architects Ltd.
Wayzata

Morrison/Waljarvi Architects, Inc.
White Bear Lake

Norson Inc.
Baxter

Opus Architects & Engineers, Inc.
Minnetonka

The Leonard Parker Associates,
Architects
Minneapolis

Perkins & Will/Wheeler
Minneapolis

PMSI-Architects Engineers &
Construction Managers
Minneapolis

Progressive Architecture
Saint Paul

RDB Architects Inc.
Mendota Heights

RSP Architects, Ltd.
Minneapolis

Schrock + DeVetter Architects, Inc.
Minneapolis

Setter, Leach & Lindstrom
Minneapolis

Shea Architects, Inc.
Minneapolis

Smuckler Architects
Edina

Symmes Maini & McKee
Associates/Winsor Faricy
Minneapolis/St. Paul

Wold Architects and Engineers
Saint Paul

Yaggy Colby Associates
Rochester

Retail/Commercial: Restaurants, Stores, Shops, Theaters, etc.

Architectural Alliance
Minneapolis

Architectural Network Inc.
Stillwater

Architecture Unlimited, Inc.
Saint Paul

Frederick Bentz/Milo Thompson/
Robert Rietow, Inc.
Minneapolis

Boarman Kroos Pfister Vogel &
Associates
Minneapolis

Randall M. Buffie Architect, Inc.
Minneapolis

C.M. Architecture, P.A. (CMA PA)
Minneapolis

Cunningham Group
Minneapolis

Dovolis Johnson & Ruggieri, Inc.
Minneapolis

Truman Howell Architects &
Assoc., Inc.
Wayzata

KKE Architects
Minneapolis

Krech, O'Brien, Mueller and
Wass, Inc.
Inver Grove Heights

L&M Associates, Ltd.
Edina

Michial Mularoni & Associates
Woodbury

Norson Inc.
Baxter

Opus Architects & Engineers, Inc.
Minnetonka

Paul Pink Architecture
Minneapolis

Portfolio Design Services, inc.
Saint Paul

Progressive Architecture
Saint Paul

RSP Architects, Ltd.
Minneapolis

Schrock + DeVetter Architects, Inc.
Minneapolis

Setter, Leach & Lindstrom
Minneapolis

Shea Architects, Inc.
Minneapolis

Sjoquist Architects, Inc.
Minneapolis

Smuckler Architects
Edina

Stein Design
Minneapolis

Wirtanen Clark Larsen Architects
Minneapolis

Wolfgang/Knutson Arch. Ltd.
Bloomington

Yaggy Colby Associates
Rochester

Industrial/Mfg/Warehousing

Architectural Network Inc.
Stillwater

Blumentals/Architecture, Inc.
Brooklyn Center

Boarman Kroos Pfister Vogel &
Associates
Minneapolis

Bonestroo, Rosene, Anderlik &
Associates, Inc.
Saint Paul

Buetow & Associates, Inc.
Saint Paul

C.M. Architecture, P.A. (CMA PA)
Minneapolis

DCA David Constable Architects
Minneapolis

Ekberg Associates, Inc.
Golden Valley

Hammel Green and
Abrahamson, Inc.
Minneapolis

Holabird & Root LLP
Rochester

Krech, O'Brien, Mueller and
Wass, Inc.
Inver Grove Heights

Lightowler Johnson Associates, Inc.
Moorhead

Paul Meyer Architects, Inc.
Plymouth

Miller-Dunwiddie Inc.
Minneapolis

Opus Architects & Engineers, Inc.
Minnetonka

Professional Design Group, Inc.
Northfield

R. C. Consultants
Saint Paul

RSP Architects, Ltd.
Minneapolis

Setter, Leach & Lindstrom
Minneapolis

Sjoquist Architects, Inc.
Minneapolis

Smuckler Architects
Edina

Studio Five Architects
Minneapolis

Symmes Maini & McKee Associates/
Winsor Faricy
Minneapolis/St. Paul

Toltz, King, Duvall, Anderson &
Associates, Inc.
Saint Paul

Wirtanen Clark Larsen Architects
Minneapolis

Medical/Healthcare: In-Patient and Out-Patient Care, Dental Facilities

Abendroth, Rego & Youngquist
Architects, Inc.
St. Louis Park

Architectural Alliance
Minneapolis

Busch Caulfield Architects, Inc.
Saint Paul

Richard J. Carlson Architects, Ltd.
Minneapolis

Dovolis Johnson & Ruggieri, Inc.
Minneapolis

Daniel K. Duffy, Architects
Minnetonka

Ellerbe Becket
Minneapolis

Engan Associates: Architects, P.A.
Willmar

Facility Planning Services, Inc.
Chicago City

Foss Associates
Moorhead

Hammel Green and
Abrahamson, Inc.
Minneapolis

Bernard Herman Architects, Inc.
Minneapolis

Horty Elving & Associates, Inc.
Minneapolis

Jordan Architects, P.A.
Saint Paul

Ted Lentz & Associates, LLC
Saint Paul

LHB Engineers & Architects
Duluth

Mohagen Architects Ltd.
Wayzata

Oliver & Associates, Inc.
Roseville

Orr-Schelen-Mayeron &
Associates, Inc.
Minneapolis

Perkins & Will/Wheeler
Minneapolis

PMSI-Architects Engineers &
Construction Managers
Minneapolis

Progressive Architecture
Saint Paul

William B. Scalzo, Architects
Duluth

Setter, Leach & Lindstrom
Minneapolis

Sjoquist Architects, Inc.
Minneapolis

Skaaden-Helmes Architects Inc.
Minneapolis

Stageberg Beyer Sachs, Inc.
Minneapolis

Wolfgram/Knutson Arch. Ltd.
Bloomington

Yeater Hennings Ruff Shultz Rokke
Welch Architects, Ltd.
Moorhead

Churches/Worship Facilities

the Adkins Associates inc. Architects
Saint Paul

Architectural Network Inc.
Stillwater

Armstrong, Torseth, Skold and
Rydeen, Inc.
Minneapolis

The Associated Architects
Saint Paul

Frederick Bentz/Milo Thompson/
Robert Rietow, Inc.
Minneapolis

Busch Caulfield Architects, Inc.
Saint Paul

Close Associates, Inc.
Minneapolis

Ekberg Associates, Inc.
Golden Valley

Elliot Architects
Hudson, WI

Engan Associates: Architects, P.A.
Willmar

Hagemeister & Mack Architects, Inc.
St. Cloud

Hammel Green and
Abrahamson, Inc.
Minneapolis

Kodet Architectural Group, Ltd.
Minneapolis

McGuire Courteau Lucke
Architects Inc.
Saint Paul

Morrison/Waljarvi Architects, Inc.
White Bear Lake

Rafferty Rafferty Tollefson Architects
Saint Paul

RDB Architects Inc.
Mendota Heights

Rice • Stromgren
Minneapolis

Sessing Architects, Inc.
Saint Paul

Short Elliott Hendrickson Inc.
Saint Paul

SMSQ Architects
Northfield

Station Nineteen Architects Inc.
Minneapolis

Vanman Companies Architects
Minneapolis

Williams/O'Brien Assoc. Inc.
Minneapolis

Wirtanen Clark Larsen Architects
Minneapolis

Yeater Hennings Ruff Shultz Rokke
Welch Architects, Ltd.
Moorhead

Municipal Buildings: City Halls, Community Centers, Fire and Police Stations, Park and Recreation Facilities, etc.

ACC Architects Inc.
Maple Grove

Ankeny Kell Architects P.A.
Saint Paul

Architectural Alliance
Minneapolis

Boarman Kroos Pfister Vogel &
Associates
Minneapolis

Bonestroo, Rosene, Anderlik &
Associates, Inc.
Saint Paul

Buetow & Associates, Inc.
Saint Paul

Engan Associates: Architects, P.A.
Willmar

Grooters Leapaldt Tideman
Architects
St. Cloud

Hagemeister & Mack Architects, Inc.
St. Cloud

Hammel Green and
Abrahamson, Inc.
Minneapolis

Holabird & Root LLP
Rochester

KKE Architects
Minneapolis

Kodet Architectural Group, Ltd.
Minneapolis

McMonigal Architects
Minneapolis

Morrison/Waljarvi Architects, Inc.
White Bear Lake

Setter, Leach & Lindstrom
Minneapolis

Short Elliott Hendrickson Inc.
Saint Paul

Williams/O'Brien Assoc. Inc.
Minneapolis

Wold Architects and Engineers
Saint Paul

Yaggy Colby Associates
Rochester

Education/Academic Buildings: K-12 Schools, College Classrooms, Labs, Research, Recreation, and Athletic Facilities, etc.

Abendroth, Rego & Youngquist
Architects, Inc.
St. Louis Park

the Adkins Associates inc. Architects
Saint Paul

Ankeny Kell Architects P.A.
Saint Paul

Architects IV, Inc.
Duluth

Architectural Alliance
Minneapolis

Armstrong, Torseth, Skold and
Rydeen, Inc.
Minneapolis

The Associated Architects
Saint Paul

Frederick Bentz/Milo Thompson/
Robert Rietow, Inc.
Minneapolis

Boarman Kroos Pfister Vogel &
Associates
Minneapolis

Buetow & Associates, Inc.
Saint Paul

Cunningham Group
Minneapolis

DLR Group
Eden Prairie

Ekberg Associates, Inc.
Golden Valley

Ellerbe Becket
Minneapolis

Engan Associates: Architects, P.A.
Willmar

Foss Associates
Moorhead

Grooters Leapaldt Tideman
Architects
St. Cloud

Group II Architects PA
Marshall

Hammel Green and Abrahamson,
Inc.
Minneapolis

Holabird & Root LLP
Rochester

KKE Architects
Minneapolis

Kodet Architectural Group, Ltd.
Minneapolis

Kornigibel Architecture
Hutchinson

LHB Engineers & Architects
Duluth

McGuire Courteau Lucke
Architects Inc.
Saint Paul

McMonigal Architects
Minneapolis

Meyer, Scherer & Rockcastle, Ltd.
Minneapolis

Miller Hanson Westerbeck
Berger, Inc.
Minneapolis

Morrison/Waljarvi Architects, Inc.
White Bear Lake

Opus Architects & Engineers, Inc.
Minnetonka

The Leonard Parker Associates,
Architects
Minneapolis

Perkins & Will/Wheeler
Minneapolis

PMSI-Architects Engineers &
Construction Managers
Minneapolis

Rafferty Rafferty Tollefson Architects
Saint Paul

Setter, Leach & Lindstrom
Minneapolis

Short Elliott Hendrickson Inc.
Saint Paul

Smiley Glotter Nyberg Architects
Minneapolis

SMSQ Architects
Northfield

Stageberg Beyer Sachs, Inc.
Minneapolis

the STANIUS JOHNSON
architects, inc.
Duluth

Stegner - Phelps Architects
Brainerd

Studio Five Architects
Minneapolis

Symmes Maini & McKee
Associates/Winsor Faricy
Minneapolis/St. Paul

Williams/O'Brien Assoc. Inc.
Minneapolis

Wold Architects and Engineers
Saint Paul

Yeater Hennings Ruff Shultz Rokke
Welch Architects, Ltd.
Moorhead

Restoration/Preservation: Renovations, Restoration of Historic Architecture to Period, Stabilization and Preservation of Historic Structures

Ankeny Kell Architects P.A.
Saint Paul

Architectural Alliance
Minneapolis

Barbour / LaDouceur Architects
LLC
Minneapolis

Blumentals/Architecture, Inc.
Brooklyn Center

Claybaugh Preservation
Architecture Inc.
Taylors Falls

Kodet Architectural Group, Ltd.
Minneapolis

MacDonald and Mack
Architects, Ltd.
Minneapolis

Miller-Dunwiddie Inc.
Minneapolis

Michial Mularoni & Associates
Woodbury

Porth Architects, Ltd.
Minneapolis

SMSQ Architects
Northfield

Interior Architecture: Interior Design, Space Planning, System Furnishings, etc.

Altus Architecture, Ltd.
Edina

Ankeny Kell Architects P.A.
Saint Paul

Architectural Alliance
Minneapolis

Randall M. Buffie Architect, Inc.
Minneapolis

Cunningham Group
Minneapolis

Daniel K. Duffy, Architects
Minnetonka

E design
Minneapolis

Hammel Green and
Abrahamson, Inc.
Minneapolis

Truman Howell Architects &
Assoc., Inc.
Wayzata

L&M Associates, Ltd.
Edina

Meyer, Scherer & Rockcastle, Ltd.
Minneapolis

Mohagen Architects Ltd.
Wayzata

The Leonard Parker Associates,
Architects
Minneapolis

Paul Pink Architecture
Minneapolis

Portfolio Design Services, inc.
Saint Paul

RSP Architects, Ltd.
Minneapolis

Setter, Leach & Lindstrom
Minneapolis

Shea Architects, Inc.
Minneapolis

Other Specialties:

Accessibility/ADA: Life Safety Studies and Assessment

Accessible Building Consultants
White Bear Lake

the Adkins Associates inc. Architects
Saint Paul

Group II Architects PA
Marshall

RSP Architects, Ltd.
Minneapolis

Architectural/Construction Project Management

Koosmann Project Management
Services, Inc.
Afton

Project Strategies
Saint Paul

Broadcasting, Data/Communications

Architecture Unlimited, Inc.
Saint Paul

Entertainment/Hospitality/ Resorts

Cunningham Group
Minneapolis

Paul Pink Architecture
Minneapolis

Governmental/USPS/DOD/HUD

C.M. Architecture, P.A. (CMA, P.A.)
Minneapolis

Rafferty Rafferty Tollefson
Architects
Saint Paul

Rogers, Perlenfein and Associates
Mendota Heights

Hi Tech Manufacturing

RDB Architects Inc.
Mendota Heights

Justice/Detention Facilities

DLR Group
Eden Prairie

Wold Architects and Engineers
Saint Paul

Marina Design

Truman Howell Architects &
Assoc., Inc.
Wayzata

Municipal Facilities (Parks, Stations and Station Area Planning, Multimodal Centers, System "Architecture")

BRW, Inc.
Minneapolis

Museums/Interpretive Centers/Performing Arts Centers

Barbour /LaDouceur Architects LLC
Minneapolis

Hammel Green and
Abrahamson, Inc.
Minneapolis

Recreation/Sports Facilities

ACC Architects, Inc.
Saint Paul

Ellerbe Becket
Minneapolis

Stageberg Beyer Sachs Inc.
Minneapolis

Toltz, King, Duvall, Anderson &
Associates, Inc.
Saint Paul

Senior Living Care

Elness Swenson Graham Architects,
Inc.(formerly BRW Elness
Architects, Inc.)

KKE Architects
Minneapolis

Structural Engineering

Krech, O'Brien, Mueller and
Wass, Inc.
Inver Grove Heights

Transit/Transportation-Related Facilities/Planning

BRW, Inc.
Minneapolis

Urban Design

Grebner Assoc.
Saint Paul

Architecture Minnesota

publishes a variety of directories to aid clients, design firms and the public in identifying any licensed design professional or specialized consultant that may be required for various building projects. For example, elsewhere in this issue is our annual directory of architectural firms.

The Consultants' Directory which follows is our fifth listing of those organizations which have very unique and specialized skills that may be necessary for certain project teams. All firms have offices in Minnesota and some have diversified, engineering skills which are broader than the narrow specialties of this directory.

We invite you to use this directory and let us know of any additional firms that should be invited to be part of our next Consultants' Directory.

Peter Rand, FAIA
Publisher

Legend

AAACE	American Association of Cost Engineers
AIA	American Institute of Architects
ASAP	American Society of Architectural Perspectivists
CPA	Certified Public Accountant
CPG	Certified Professional Geologist
CSI	Construction Specifications Institute
FCSI	Foodservice Consultants Society
FPE	Fire Protection Engineer
IALD	International Association of Lighting Designers
IES	Illuminating Engineering Society
INCE	Institute of Noise Control Engineering
MSFPE	Member-Society of Fire Protection Engineers
NCAC	National Council of Acoustical Consultants
PE	Professional Engineer
RD	Registered Dietitian
RLS	Registered Land Surveyor
SAVE	Society of American Value Engineers
USITT	United States Institute of Theater Technology

ACCESSIBILITY/ADA CODE**The AccessAbility Advantage**

112 Lewis Street S.
Shakopee, MN 55379
Tel: 612/445-0820
Fax: 612/445-9378
Established (1985) 1996

Larry Warden

Determination of application, product (conveyance), code, structural requirements, layout of public residential needs for accessibility. Specifically wheelchair lifts, ramps, elevators, inclined lifts.

Graceville/Clinton Schools, Graceville, MN; Kelly Farms, Elk River, MN; St. John's Lutheran Church, Red Lake Falls, MN; Rudy Lavermann, Stillwater, MN; Bruce Huber, Hudson, WI

Accessible Building Consultants

4770 White Bear Parkway #104
White Bear Lake, MN 55110
Tel: 612/653-7469
Fax: 612/653-5741
Established 1993

Harold Dean Kiewel CSI, CCS, AIA

ABC provides accessibility design services to public, private and residential clients, and training and peer reviews to architects.

Elevator Modernization, Century College, Mahtomedi, MN; Toilet Room Addition, Lower Sioux Interpretive Center, Morton, MN; Easy Access Housing Jury, Washington, DC; New Prague Golf Course ADA Audit, New Prague, MN

RSP Architects, Ltd.

120 First Avenue North
Minneapolis, MN 55401
Tel: 612/339-0313
Fax: 612/339-6760
E-mail: alm@rsparch.com
www: http://www.rsparch.com
Established 1978

Michael J. Plautz AIA
Stephen J. Fautsch AIA
Jim Fitzhugh AIA
Robert M. Lucius AIA
David C. Norback AIA

Type of Consulting: Accessibility/Americans with Disabilities Act (ADA), Other Access Laws and Codes. RSP's Accessibility Group is led by nationally-recognized accessibility expert, Julie Quarve-Peterson. Accessibility Services offered include: facility surveys, training, transition plans, self-evaluation services, deficiency remediation and facility database services.

Apple Valley Rosemount School District 196 Accessibility Survey; Minnesota Children, Family & Learning Accessibility Survey; Property Management Companies and Leasing Agents Accessibility Surveys; City of Apple Valley Self Evaluation; Hennepin County Accessibility Survey and Remodeling Program

**ACCOUNTING/
FINANCIAL
MANAGEMENT
SERVICES****A & E Management**

4571 Niagara Lane
Minneapolis, MN 55446
Tel: 612/557-0142
Fax: 612/557-9248
E-mail: aemgt@reborn.com
Established 1986

Harold W. Biel CPA
Thomas N. Morley
Gene M. Bachman
Kent D. Bolson

Business advisors for small- and medium-sized practices. Industry specialists in business computer applications, cash flow, project budgeting and control, personnel administration, ownership transition. "Insider" accounting coordination for your outside CPA. Contract staff for computerized billing and bookkeeping.

Have provided professional business management, accounting and software consulting services to over 50 area A/E firms.

ACOUSTICAL DESIGN**David Braslau Associates, Inc.**

1313 5th Street SE, Ste. 322
Minneapolis, MN 55414
Tel: 612/331-4571
Fax: 612/331-4572
Established 1971

David Braslau PE, PhD, NCAC

Celebrating 26 years of specialized consulting in acoustics and noise control; computer modeling and design of performance spaces, churches, industrial, commercial and residential buildings. Sound and vibration isolation in buildings; design for traffic and aircraft noise.

Church of St. Joseph, Lino Lakes, MN; Nay Ah Shing Schools, Mille Lacs, MN; Brown County Correctional Facility, New Ulm, MN; Metropolitan Airports Commission Meeting Room, Minneapolis-St. Paul International Airport, MN; Standby Generator Isolation, Burnsville, MN

Jamieson and Associates, inc.

4133 West 45th Street
Minneapolis, MN 55424
Tel: 612/920-3770
Fax: 612/920-6454
E-mail: info@jamieson.com
www: http://www.jamieson.com
Established 1972

Richard N. Jamieson ASA, AES
Rich Jamieson

40 plus years specialized, professional acoustical design and specification experience with studio, worship and presentation space and sound reinforcement environments. Specializing in Electro and Architectural Room Acoustics. Services computer acoustical modeling for new and existing facilities.

Fallon McElligott, Minneapolis, MN; KMSP Channel 9 TV, Eden Prairie, MN; Minnesota Public Radio, St. Paul, MN; First Lutheran Church, Fargo, ND; 3M Corporation, St. Paul, MN; Minnesota News Network, Minneapolis, MN

Wm. H. O. Kroll & Associates, Inc.

5217 West Mill Road
Minnetonka, MN 55345
Tel: 612/934-9494
Fax: 612/934-1300
Established 1966

Wm. H. O. Kroll PE, NCAC, INCE, ASA
Kari Kroll ME, MBA, EIT
Mark Kroll PhD Eng., MBA
Kai Kroll EE, EIT

Engineers Specializing in Acoustics - Sound, Noise and Vibration.

Well over 1,000 projects in 30 states from NY to CA, plus international experience. Architectural: churches, theaters, auditoria, schools, lecture halls, studios, music halls, fine arts centers, libraries, medical. Mechanical and electrical system noise and vibration reduction. Noise reduction with respect to aircraft flyovers, shooting ranges, railroads, other traffic. Environmental noise issues, property line noise reduction, industrial noise and vibration, employee noise exposure. Soil, structural and machine vibration analysis and design with respect to exotic and sensitive apparatus. All manner of acoustical tests and analyses - nuts and bolts to PhD levels. Room to room sound insulation (privacy) issues. The practice is restricted to acoustics - sound, noise and vibration.

Kvernstoen, Kehl & Associates

420 North 5th St., Ste. 1055
 Minneapolis, MN 55401
 Tel: 612/333-5136
 Fax: 612/333-1020
 Established 1984
 Other Offices: Star Prairie, WI

Steve Kvernstoen
 Bob Kehl

Providing room acoustics, sound isolation and mechanical noise control design. Also providing design services for audio-video systems, distance learning, multimedia display and video conferencing system.

U.S. Courthouse Expansion, Fargo, ND; Wayzata High School Auditorium, MN; Holy Spirit Catholic Church, Rochester, MN; Kepco Auditorium, Seoul, Korea, Faribault High School Auditorium, MN

Orfield Laboratories, Inc.

2709 East 25th St.
 Minneapolis, MN 55406
 Tel: 612/721-2455
 Fax: 612/721-2457
 E-mail: orfield@ix.netcom.com
 Established 1971

Steven Orfield ASA, AES
 David M. Berg ASA, AES
 Dennis L. Anderson ASTM

Nationally-known laboratory and consulting staff with comprehensive testing and design capabilities in all areas of acoustics and vibration related to architecture. A/V systems consulting and design provided on AutoCAD.

World Trade Conference Center, St. Paul, MN; Monona Terrace Civic Center, Madison, WI; Our Lady of Hope Catholic Church, Chicago, IL; Marquette University, Milwaukee, WI

ARCHITECTURAL/ENGINEERING**NOVA Environmental Services, Inc.**

1107 Hazeltine Blvd., Ste. 400
 Chaska, MN 55318
 Tel: 612/448-9393
 Fax: 612/448-9572
 Established 1987
 Other Offices: Chicago, IL; Fargo, ND; Appleton, WI

John E. Findley
 Steve B. Cummings

NOVA performs Building Assessments, New Construction Observation and Deferred Maintenance Assessments, Phase I Environmental Assessments, Asbestos Surveys and other Real Estate Due Diligence Services

110 Residential, Nationwide;
 36 Office/Warehouse, Nationwide;
 11 Retail, Nationwide; 9 Hospitality, Nationwide; 7 Healthcare/Medical, Nationwide

AUDIO/VISUAL**Electronic Interiors, Inc.**

40 Mackubin Street
 St. Paul, MN 55102
 Tel: 612/292-1035
 Fax: 612/292-1063
 E-mail: info@electronicinteriors.com
 Established 1986

Kate O'Reilly
 Dickson Stewart

Professional consulting and design firm, product independent, specializing in incorporating technology into the architectural environment. Experienced team member offering complete services including: programming, master planning, budget development, design, preparation of bid documents and construction administration. Invited to address nationally-held AIA conferences in 1996 on the subject of leading edge technology. Currently working on projects locally, nationally and internationally.

United States Courthouse and Office Building, Minneapolis, MN; Carlson School of Management, Minneapolis, MN; Rush City Prison, Rush City, MN; Minnetonka City Hall, Minnetonka, MN; Key Investment, Minneapolis, MN

Jamieson and Associates, inc.

4133 West 45th Street
 Minneapolis, MN 55424
 Tel: 612/920-3770
 Fax: 612/920-6454
 E-mail: info@jamieson.com
 www: http://www.jamieson.com
 Established 1972

Richard N. Jamieson SID, ASA, AES

Rich Jamieson

Independent AV Consultants. Designers and Specifiers. 40 plus years professional experience at collaboratively, creatively and successfully providing solutions to audiovisual, acoustical and lighting facilities and systems design and specification needs while teaming with architects, engineers, interior designers and owners.

The St. Paul Companies, St. Paul, MN; Lutheran Brotherhood, Minneapolis, MN; American Express Financial Services, Minneapolis, MN; US WEST, Minneapolis, Phoenix, Denver, Seattle, WA; Hennepin County, Minneapolis, MN

Total Audio Visual Services (formerly Blumberg Communications)

525 N. Washington Avenue
 Minneapolis, MN 55401
 Tel: 612/333-1271
 Fax: 612/333-0225

Established 1963
 Other Offices: Atlanta, GE; Orlando, FL; Charlotte, NC; Sales Offices Nationwide

Phil Dalen
 Peter Lund
 Vicki Strahan

Audiovisual concept programming, project management, engineering design, installation, user training and documentation. Project follow-up and support.

The Dow Chemical Company, Midland, MI; National Semiconductor, Santa Clara, CA; The Mayo Clinic, Rochester, MN; University of Chicago, Chicago, IL; 3M, Minneapolis, MN

Kvernstoen, Kehl & Associates

420 North 5th St., Ste. 1055
 Minneapolis, MN 55401
 Tel: 612/333-5136
 Fax: 612/333-1020
 Established 1984
 Other Offices: Star Prairie, WI

Steve Kvernstoen
 Bob kehl

Providing room acoustics, sound isolation and mechanical noise control design. Also providing design services for audio-video systems, distance learning, multimedia display and video conferencing.

University of Notre Dame, College of Business, South Bend, IN; State Judicial Building, St. Paul, MN; Grace Church of Edina, Edina, MN; U.S. Embassy, Santiago, Chile; Miami Dade Community College, Miami, FL

CADD & PLOTTING OUTPUT SERVICES COMPUTER SOFTWARE AND MANAGEMENT CONSULTING/SERVICES**A & E Management**

4571 Niagara Lane
 Minneapolis, MN 55446
 Tel: 612/557-0142
 Fax: 612/557-9248
 E-mail: aemgt@rebom.com
 Established 1986

Harold W. Biel CPA
 Thomas N. Morley
 Gene M. Bachman
 Kent D. Bolson

Industry specialists in Windows and DOS applications and implementation for billing, accounting, project budgeting and control, spreadsheets, word processing and peer-to-peer networks. Custom reporting in Excel, 1-2-3 and MS Access. Experts in Harper and Shuman's MCFMS and Advantage products. Experienced in Wind-2 and Sema4 applications. Contract staff for computerized billing and accounting.

Have provided professional business management and software consulting services to over 50 area A/E firms.

CAD/CAM Engineering Systems, Inc.

10850 Nesbitt Avenue S.
 Bloomington, MN 55437
 Tel: 612/888-1501
 Fax: 612/888-1355
 E-mail: mmac@cadcamsys.com
 www: www.cadcamsys.com
 Established 1988
 Other Offices: Duluth, MN

Steve Keinath

Largest provider of computer-aided design technology and expertise. Specializing in all areas of architectural, civil, and GIS engineering. Provide software, hardware, technical support, training and customization.

Data Core Engineering

2021 East Hennepin Ave., Ste. 420
Minneapolis, MN 55413
Tel: 612/331-9050
Fax: 612/331-9006
E-mail: JKulas@Datacoreeng.com
www: Datacoreeng.com
Established 1991

John E. Kulas

Data Core Engineering provides comprehensive system integration and support services to resolve computer problems, upgrade current systems and help clients plan for future expansion. Our networking professionals provide services that range from specialized assistance to complete system integration including internet, LAN/WAN installation and support.

Orr Schelen Mayeron & Associates, Minneapolis, MN; St. Paul Public Schools, Wide Area Network, All Locations; St. Paul Public Schools, Ronald M. Hubbs Center for LifeLong Learning, St. Paul, MN; Gausman & Moore, Roseville, MN; Ankeny Kell Architects, St. Paul, MN

NetLink International

2550 University Avenue W., #240N
Saint Paul, MN 55114
Tel: 612/645-5101
Fax: 612/645-0615
E-mail: sales@netlink.nlink.com
www: www.nlink.com
Established 1991

Odeh Muhawesh
Shabbir Yusufali

NetLink offers technology and automation consulting and integration services in the areas of: internet/intranet, groupware/messaging, LAN/WAN

Ellerbe Becket, Minneapolis, MN; Setter, Leach and Lindstrom, Minneapolis, MN; RSP Architects, Minneapolis, MN; KKE Architects, Minneapolis, MN; HDR Engineering, Minneapolis, MN

CONSTRUCTION MANAGEMENT

Bossardt Corporation

7400 Metro Boulevard, Ste. 400
Minneapolis, MN 55439
Tel: 612/331-5408
Fax: 612/331-1268
Established 1983

John R. Bossardt

Bossardt Corporation has provided professional construction management services since 1983. Our services include: construction management services, construction consulting, cost estimating, value engineering, cost and schedule control systems, on-site project supervision. Project experience includes school districts, municipal, private and corporate clients.

Redwood Falls Library, Redwood Falls, MN; City of Lakeville, City Hall, Lakeville, MN; City of Minnetonka/Hopkins Public Schools, Lindbergh Center, Minnetonka, MN; Willmar School District, Willmar, MN; Blue Earth Area Public Schools, Blue Earth, MN

CPMI

2850 Metro Drive, Ste. 329
Bloomington, MN 55425
Tel: 612/854-3663
Fax: 612/854-2847
E-mail: 74640,2412
Established 1970
Other Offices: Des Moines and Iowa City, IA; Omaha, NE; Kansas City, MO

Larry Gleason AIA
Peter Goodwin AACE, SAVE
Paul Oberhaus

CPMI has a 26-year history of providing professional construction management consulting to a wide range of public and private sector clients, statewide and nationally.

St. Paul Civic Center Expansion, St. Paul, MN; City Hall, Public Library and Fire Station, Rochester, MN; Carleton Recreation Facility, Northfield, MN; Albert Lea Medical Center - Mayo Health System, Albert Lea, MN; Northwest Missouri State University Building Program, Maryville, MO

COST ESTIMATING/ MANAGEMENT

CPMI

2850 Metro Drive, Ste. 329
Bloomington, MN 55425
Tel: 612/854-3663
Fax: 612/854-2847
E-mail: 74640,2412
Established 1970
Other Offices: Des Moines and Iowa City, IA; Omaha, NE; Kansas City, MO

Larry Gleason AIA
Peter Goodwin AACE, SAVE

Cost managers for a wide range of public and private projects. CPMI has provided cost services to over 50 Minnesota A/E firms.

Dakota County Juvenile Detention Facility, Hastings, MN; South Campus High School, Gillette, WY; Close Custody Facility, Rush City, MN; University of Minnesota Science Facility, Morris, MN; Albert Lea Medical Center - Mayo Health System, Albert Lea, MN

CURTAINWALL SYSTEMS

Larson Engineering of Minnesota

3524 Labore Road
White Bear Lake, MN 55110
Tel: 612/481-9120
Fax: 612/481-9201
E-mail: larsonengr.com
www: http://www.larsonengr.com
Established 1979
Other Offices: Naperville, IL; Appleton, WI; Atlanta, GA

Lee A. Granquist PE
Henry W. Voth PE
Kesh Ramdular PE

Larson Engineering, with its dedicated 48-person staff in four offices, specializes in the design, analysis and coordination of curtainwall systems. Registration in 46 states.

First Bank Place, Minneapolis, MN; J. Paul Getty Center, Los Angeles, CA; Petronas Twin Towers, Kuala Lumpur, Malaysia; Federal Triangle, Washington, DC; Dain Bosworth, Minneapolis, MN

ENVIRONMENTAL STUDIES

American Engineering Testing, Inc.

2101 University Avenue W.
St. Paul, MN 55114
Tel: 612/659-9001
Fax: 612/659-1379
www: http://www.amengtest.com
Established 1971
Other Offices: Duluth, Mankato, Marshall and Rochester, MN; Wausau, WI

Terrance E. Swor AIPG
Michael R. Schmidt PE
Michael P. McCarthy PE
Jeffery K. Voyer PE
Daniel J. Larson PE

Geotechnical engineering/testing, construction testing services, environmental assessments, environmental remediation services, air quality, forensic studies (environmental, geotechnical, testing), non-destructive testing, metallurgical analysis, monitoring wells

Federal Reserve Bank, Minneapolis, MN; Metropolitan State University, St. Paul, MN; Arlington-Jackson Brownfield Site, St. Paul, MN; Tamarak Village Mall, Woodbury, MN; Eagan Promenade Mall, Eagan, MN

Braun Intertec Corporation

8000 Town Line Avenue S.
Minneapolis, MN 55438
Tel: 612/946-6000
Fax: 612/946-6190
E-mail: mmagner@brauncorp.com
www: www.brauncorp.com
Established 1957
Other Offices: In Minnesota - Hibbing, Mendota Heights, Rochester, St. Cloud, St. Paul

Cameron G. Kruse PE
George D. Kluempke PE
Ray A. Huber PE
Charles R. Brenner PE
Bruce M. Thorson PE

Air quality, regulatory compliance/permitting, site assessments, environmental engineering, soil and hazardous waste management, asbestos and lead-based paint testing, laboratory analyses

Science Museum of Minnesota, St. Paul, MN; Closed Custody Facility, Rush City, MN; Fairway Lakes Regional Medical Center, Wyoming, MN; Carlson School of Management, University of Minnesota, Minneapolis, MN; Hennepin County Public Works Facility, Medina, MN

Environmental Strategies Corporation

123 N. 3rd Street, Ste. 706
Minneapolis, MN 55401
Tel: 612/343-0510
Fax: 612/343-0506
E-mail: ESCMN@AOL.COM
Established 1984
Other Offices: Reston, VA; Pittsburgh, PA; Houston, TX; Los Angeles and San Jose, CA

Craig Anderson PE
Gilbert Gabanski CPC
Paula Berger CPC

Full-service environmental consulting, management, and engineering, specializing in identifying potential/actual environmental liabilities and preventing/remediating them.

NOVA Environmental Services, Inc.

1107 Hazeltine Blvd., Ste. 400
Chaska, MN 55318
Tel: 612/448-9393
Fax: 612/448-9572
Established 1987
Other Offices: Chicago, IL; Fargo, ND; Appleton, WI

John E. Findley
Steve B. Cummings

NOVA performs Phase I Environmental Assessments, UST Remediation, Asbestos Laboratory and Consulting Services, Air Permitting and Stack Testing, and Building Inspections and Engineering Surveys

Minneapolis-St. Paul International Airport, MN; 150 Multi-Family Residential Properties, Nationwide; 44 Industrial/Warehouse Buildings, Nationwide; 16 Multi-Family Residential Properties, Minneapolis/St. Paul Metro Area, MN; Industrial Company, MN

Wenck Associates, Inc.

1800 Pioneer Creek Center
P.O. Box 428
Maple Plain, MN 55359
Tel: 612/479-4200
Fax: 612/479-4242
E-mail: wenckmp@wenck.com
www: www.wenck.com
Established 1985

Other Offices: Woodbury and Duluth, MN; Grand Rapids, MI; El Paso, TX

Norman C. Wenck PE
Joseph J. Grabowski RHSP
Paul D. Josephson PE
Michael A. Panzer PE
Keith W. Benxer PE

Wenck provides environmental studies for a variety of clientele to address such concerns as soil and groundwater contamination, water quality, air emissions, and waste minimization.

Environmental Site Assessments; Real Estate Company, Upper Midwest; Comprehensive Environmental Assessment, Oil Pipeline Company, Seven States; Due Diligence Audit, Brewery, MN; Environmental and Safety Compliance Audit, Recreational Vehicle Manufacturer, MN, IA, WI; Stormwater Management Plans/Environmental Assessments, Food Manufacturer, MN

FINANCIAL MANAGEMENT/INSURANCE SERVICES

Everen Securities, Inc.

80 South 8th Street
3900 IDS Center
Minneapolis, MN 55402
612/340-8140
Fax: 612/340-0428
Established 1907
Other Offices: Corporate, Chicago, IL; 140 Retail Offices in 27 States

Carol Capistrant

Everen Securities is dedicated to achieving the financial goals of our clients. This is achieved by understanding their needs, offering quality investment advice, identifying opportunities and by providing superior service.

Personal and Business Financial Planning and Implementation: retirement, college, estate, key executive, qualified plans, succession planning. Investment Products: stocks, bonds, mutual funds, annuities. Qualified Plans: IRAs, SEPs, 401(K)s. Insurance products: business, estate, individual. Money Management: searches, planning, monitoring.

FIRE/LIFE SAFETY PROTECTION

Michaud Cooley Erickson

1200 Metropolitan Centre
333 South Seventh Street
Minneapolis, MN 55402
Tel: 612/339-4941
Fax: 612/339-8354
Established 1946

Dean A. Rafferty PE
Monty L. Talbert, Jr. PE
Douglas C. Cooley F.P.E.
Alan Moore
Joseph A. Tennyson

Evaluation of fire protection needs, including code review and hazard analysis. Alarm, detection, and suppression systems design. Recommendations regarding clean agent fire suppression alternatives to Halon.

(New) Federal Reserve Bank, Minneapolis, MN; Hennepin County Medical Center, Standpipe and Sprinkler System Deficiency Study, Minneapolis, MN; (New) Children's Museum, St. Paul, MN; North Hennepin Community College M/E Systems Master Plan and Improvements, Brooklyn Park, MN; St. Paul Companies Data Center, Woodbury, MN

The MountainStar Group, Incorporated

7800 Metro Parkway, Ste. 112
Minneapolis, MN 55425
Tel: 612/851-3085
Fax: 612/851-3086
E-mail: mstar@pclink.com
www: www.mountainstarfire.com
Established 1988

Michael A. O'Hara PE
Robert J. James CUFCI
Lisa M. Bossert PE
Julie G. Luers FMP

MountainStar provides innovative fire life safety solutions and regulatory guidance for code compliance via application of state art fire protection technologies.

University of Minnesota Biological Sciences Building, St. Paul, MN; Excelsior Henderson Motorcycles, LeSuer, MN; Wilson Library, Minneapolis, MN; Ryan 800 Tower, Minneapolis, MN; Life Time Fitness, Plymouth, MN

FIRE PROTECTION/ENGINEERING

ERICKSEN ELLISON and Associates Inc.

2635 University Avenue W., Ste. 200
St. Paul, MN 551143-1231
Tel: 612/641-0311
Fax: 612/641-0029
E-mail: EEA2635@AOL.COM
Established 1954

Bruce K. Johnson PE
James H. Art PE, MSFPE

Code review. Evaluation of fire hazards. Design and integration of detection, alarm, fire suppression and smoke control systems.

University of Minnesota Library Access Center, Minneapolis, MN (in Design Phase); Minnesota Judicial Center, St. Paul, MN; Arlington High School, St. Paul, MN; United States Embassy, Santiago, Chile; Minnesota World Trade Center, St. Paul, MN

FOOD SERVICE/KITCHEN

Robert Rippe & Associates Inc.

6442 City West Parkway #250
Eden Prairie, MN 55344
Tel: 612/944-2424
Fax: 612/944-2860
Established 1981

Robert D. Rippe RD, FCSI
Richard J. Kukla FCSI
Terry L. Pellegrino RD
Steven P. Carlson

The firm specializes in institutional and commercial food service facilities planning for hospitals, schools, colleges, corrections and long-term care. Restaurants, hotels and convention centers have become a recent business segment.

Grand Casinos Gulfport Hotel/Convention Center; Hennepin County Medical Center, Kitchen and Cafeteria, Minneapolis, MN; Minnesota Correctional Facility, Rush City, MN; Wayzata High School, MN; Carolinas Medical Center, Charlotte, NC

GRAPHIC DESIGNERS

Rubin Cordaro Design

115 N. 1st Street
Minneapolis, MN 55401
Tel: 612/343-0011
Fax: 612/343-0012
E-mail: rcd115@aol.com
Established 1978

Bruce Rubin
James Cordaro

Providing cost-effective and environmentally-friendly graphic design services to the architectural community since 1980. Specializing in corporate identity, stationery systems, capability brochures, newsletters, publications, presentation graphics and signage.

AIA Minnesota, Honeywell, International Market Square, Minneapolis Community and Technical College, Minneapolis Institute of Arts, Seren Innovations, Wilder Foundation

HISTORICAL

Hess, Roise and Company

The Foster House
100 North First St.
Minneapolis, MN 55401
Tel: 612/338-1987
Fax: 612/338-2668
Established 1977

Charlene K. Roise

National experience with the Section 106/4(f) process, cultural resource surveys, National Register studies, HABS/HAER documentations, historic structures reports, Tax Act certifications, historical research, and museum exhibits.

Minneapolis-St. Paul International Airport Programmatic Agreement, IRRRB Preservation Management and Marketing Plan, University of Minnesota Minerals Building HAER, Sauk Centre Main Street National Register Nomination, Minnesota Historic Bridge Inventory

INSURANCE SERVICES

H. Robert Anderson & Associates, Inc.

4600 W. 77th Street, Ste. 105
Edina, MN 55435
Tel: 612/893-1933
Fax: 612/893-1819

Theresa M. Anderson CPCU
Jeanne A. Danmeier AAI
Duane Q. Johnson CIC

Over 40 years in the insurance industry. Representing several top National insurance companies, *exclusive* Minnesota representation of DPIC Companies, Inc. Specializing in the insurance needs of Architects and Engineers.

LIGHTING DESIGN

Carol Chaffee/Associates

Lighting Design
275 Market Street, Ste. 1001
Minneapolis, MN 55405
Tel: 612/342-0100
Fax: 612/288-9848
Established 1990

Carol Chaffee IALD, IES

Seventeen years national and international architectural lighting design experience. Full scope of professional design and specification services for corporate environments, health care and educational facilities, seniors' lifecare, museums, worship spaces, residential environments, hotel and retail centers.

Lake Forest Place, Presbyterian Homes, Lake Forest, IL; Hamline University Sports Health and Recreation Facility, St. Paul, MN; The Wisconsin Center Exposition Facility, Milwaukee, WI; United Healthcare Corporation, Executive Offices, Minnetonka, MN; The Forum at Caesar's Palace, Las Vegas, NV

Light Spaces, A lighting design studio of Michaud Cooley Erickson

1200 Metropolitan Centre
333 South Seventh Street
Minneapolis, MN 55402
Tel: 612/339-4941
Fax: 612/339-8354
Established 1946

Dean A. Rafferty PE
Monty L. Talbert, Jr. PE
Douglas C. Cooley IES
Greg Lecker IES
Keith DeFreese IES

Light Space's services include: creative lighting design, computerized illumination level analysis and modeling, custom fixture design and specification, and energy conservation recommendations.

H. B. Fuller R&D Lab Facility, Vadnais Heights, MN; Mankato Civic Center and Arena, Mankato, MN; North Memorial Medical Center, Ambulatory Care Center and Parking Ramp, Robbinsdale, MN; St. Paul City Hall/Ramsey County Courthouse Addition and Renovation, St. Paul, MN; St. Paul - Ramsey Medical Center 4E Pediatric Unit, St. Paul, MN

Orfield Laboratories, Inc.

2709 East 25th Street
Minneapolis, MN 55406
Tel: 612/721-2455
Fax: 612/721-2457
E-mail: orfield@ix.netcom.com
Established 1971

Steven J. Orfield IES, SID
Fred Hewitt PhD, IES, SID
Zhonghu Li IES, SID

Nationally-known laboratory and consulting staff providing the only significant lighting measurement capabilities in the Midwest. Complete design, measurement and modeling of interior and exterior lighting and daylighting projects. Specialize in industrial task assessment.

Ford Motor Company, St. Paul, MN and Toronto, Canada; Rosemount, Inc., Chanhassen, MN; Mariucci Arena, University of Minnesota, Minneapolis, MN; St. Joan of Arc Catholic Church, Minneapolis, MN; Lawson Software, Minneapolis, MN

Schuler & Shook, Inc.

123 N. 3rd Street, Ste. 210
Minneapolis, MN 55401
Tel: 612/339-5958
Fax: 612/337-5097
Established 1986
Other Offices: Chicago, IL

Duane Schuler IALD, IES
Robert Shook IALD, IES
Michael DiBlasi UTITT

Architectural Lighting Design
Services including: lighting layout drawings and specifications, custom light fixture design, control systems, exterior building and site lighting.

Minnesota Children's Museum, Saint Paul, MN; U-Kids Hospital, University of Minnesota, Minneapolis, MN; Rainforest Cafe, Nationwide; Grand Casino Projects, Nationwide; United Artists Starport, Indianapolis IN and Baltimore, MD

Sebesta Blomberg & Associates, Inc.

5075 Wayzata Blvd., Ste. 200
Minneapolis, MN 55416
Tel: 612/546-7570
Fax: 612/546-0494
E-mail: cgallina@sebesta.com
www: cgallina@sebesta.com
Established 1994
Other offices: Chicago and Champaign, IL

James J. Sebesta PE
Paul J. Blomberg PE
Rebecca T. Ellis PE
John A. Carlson PE
Oleksa P. Breslawec PE
Dean R. Sharpe PE

SB&A's Lighting Group offers over nine years of specialized experience to the cultural, corporate, and public markets. Our designers have illuminated corporate presentation suites, grand lobbies, performance theaters, worship spaces, athletic facilities, marine mammal exhibits, specialized medical suites and streetscapes.

Minneapolis Institute of Arts, Minneapolis, MN; MIA Museum Store, Minneapolis, MN; Hopkins Center for the Arts, Hopkins, MN; Dolphin Performance Theater, Minnesota Zoo, Apple Valley, MN; Zumbrota City hall, Zumbrota, MN

MODELS/RENDERINGS

Feyereisen Studios

2101 Kennedy Street NE
Minneapolis, MN 55413
Tel: 612/331-7268
Fax: 612/331-2192
Established 1991

Robert D. Feyereisen B.Arch

Architectural Models. High Quality models made with a variety of materials; specialists in Basswood. Presentation, Massing, Study, Exterior, Interior, Electric Lights, Color and Monochromatic Models.

Davenport Museum of Art, Davenport, IA; Plains Art Museums, Fargo, ND; Minnesota Zoo Marine Education Center, Apple Valley, MN; Charming Shoppes, Inc., Prototype, New York, NY; Super Toys "R" Us, Elizabeth, NJ

■ **D. W. Martin & Associates**
119 North Fourth St., #302E
Minneapolis, MN 55401
Tel: 612/673-9970
Established 1993

— David Martin

Photo-realistic computer modeling for architects, engineers, and planners. Animations, still prints and physical models. Images created show color and texture within the intended environment.

PARKING

■ **Walker Parking Consultants**
5775 Wayzata Boulevard
Minneapolis, MN 55415
Tel: 612/595-9116
Fax: 612/595-9518
Established 1965
Other Offices: Chicago, IL;
Philadelphia, PA; Tampa, FL;
Atlanta, GA; Boston, MA; Denver,
CO; Los Angeles and San Francisco,
CA; Indianapolis, IN; Kalamazoo, MI;
Houston, TX

William Arons PE
Richard Kenney PE
Terrence Hakkola PE
Steve Disch PE

— Walker provides programming, planning and feasibility analyses of parking projects. We provide full design services and construction administration of projects. Expertise includes: internal parking geometrics and traffic flow, wayfinding, durability engineering, and restoration of existing facilities.

— Mall of America Parking Facilities (2), Bloomington, MN; University of Minnesota Parking Facilities (3), Minneapolis, MN; City of Minneapolis Parking Facility Restoration, Minneapolis, MN; Mayo Clinic Parking Facilities (4), Rochester, MN; Washington National Airport MNPS, Washington, DC

PHOTOGRAPHY (ARCHITECTURAL)

■ **Ralph Berlovitz,**
The Architectural Photographer
4532 Grand Avenue S.
P.O. Box 19189
Minneapolis, MN 55419
Tel: 612/825-9335
Fax: 612/822-0974
Established 1985

— Ralph Berlovitz

Photographer of interiors, exteriors and landscapes; contemporary designs, historic and restorations; construction, engineering and site developments. Computerized image services: enhancements, retouching and composites. Inhouse custom color printing. Photographer of national, award-winning designs in all realms of the building professions.

— New Federal Reserve Bank, Minneapolis, MN; Wayzata, Stillwater, Red Wing High Schools, MN; Oak Knoll Lutheran Church, Golden Valley, MN; Rock Bottom Brewery, Minneapolis, MN; Theatre de la Jeune Lune, Minneapolis, MN

■ **Brad Daniels Photography**
575 Holly Avenue
Saint Paul, MN 55102
Tel: 612/222-4014
Fax: 612/222-4665

— Brad Daniels

Award-winning architecture, interior, and environmental photography for architects, designers, engineers, and construction industries. Digital enhancement, manipulation, and preparation for print and WWW.

— IBM MAFE Credit Union, Rochester, MN (Holdabird and Root); Norwest Bank, Rochester, MN (Holabird and Root); Brook Residence, Wayzata, MN (Streeter & Associates); Corporate Electronic Media Installations, Honeywell, Lutheran Brotherhood, Reliastar (EPA Audio Visual); North Memorial Medical Center Expansion, Robbinsdale, MN (O'Keefe Millwork Inc.); Ongoing Environmental Engineering Projects (Barr Engineering); 1997 Trillium Awards (Builder's Association of the Twin Cities).

■ **Stuart Lorenz**
Photographic Design Studio
2931 Central Avenue NE
Minneapolis, MN 55418
Tel: 612/789-6099
Fax: 612/789-6098
Toll Free: 800/728-5113
Established 1984

— Stuart Lorenz

A full-service photographic studio providing architectural project support. Photography in all formats for interior, exterior, furniture, product, image manipulation and documentation. Comprehensive estimates for projects on the drawing board, architectural models or completed projects at any location world wide.

— Darryl Booker Architects AIA (DBA), Private Residence and Commercial Sites; Famous Daves of America BBQ Calhoun Location, Minneapolis, MN; Johnson/Peterson AIA. Ongoing Commercial and Residential Projects, MN; Fortune Bay Resort, Complete Documentation for Brochure, Tower, MN; BRW, Projects in the Upper Five-State Area

■ **Don F. Wong Photography**
8919 Vincent Place
Bloomington, MN 55431
Tel: 612/948-9696
Fax: 612/948-9697
E-mail: wongx017@tc.umn.edu
Established 1988

— Don F. Wong

Specializing in photography of architecture and interior spaces. Published globally. Award-winning images. Exemplary service.

— The Frederick R. Weisman Art Museum, Minneapolis, MN; The Origen Center, WI; Type/Variant House, WI; Aircraft Rescue & Fire Fighting Training Center, Duluth, MN; Private Residence by Peter Kramer, Santa Fe, NM

SURVEYORS (LAND)

■ **Egan, Field & Nowak, Inc.**
7415 Wayzata Boulevard, #200
Minneapolis, MN 55426
Tel: 612/546-6837
Fax: 612/546-6839
Established 1872

— Richard L. Smith
Jack Bolke

RLS

Providing insured professional services for boundary, topography, as-built and site surveys, subdivision and condominium plats, and construction staking. Predesign survey experts, specializing in CAD.

— Pillsbury Estate, Wayzata, MN; State Theater, Minneapolis, MN; Maplewood mall, Maplewood, MN; Luther Hall Skyway, Minneapolis, MN

■ **Schoell & Madson, Inc.**
10580 Wayzata Blvd., Ste. 1
Minnetonka, MN 55305
Tel: 612/546-7601
Fax: 612/546-9065
Established 1956
Other Offices: Eden Prairie, MN

James Orr PE
Kenneth Adolf PE
Theodore Kemna RLS

— Complete land surveying services including boundary, topographic and construction surveys, record plats, condominium platting and as-built surveys, wetland delineation and location, grading plans.

— Cedar Point Townhomes, Minnetonka, MN; Cub Foods, Crystal, MN; Kohl's Department Store, St. Louis Park, MN; Westwind Plaza, Minnetonka, MN; Sun Ray Center, St. Paul, MN

TESTING (GEO, PRODUCTS, SYSTEMS)

American Engineering Testing, Inc.

2102 University Avenue W.
St. Paul, MN 55114
Tel: 612/659-9001
Fax: 612/659-1379
www: http://www.amengtest.com
Established 1971

Other Offices: Duluth, Mankato,
Marshall, Rochester, MN;
Wausau, WI

Terrance E. Swor PE
Michael R. Schmidt PE
Michael P. McCarthy PE
Jeffery K. Voyer PE
Daniel J. Larson PE

Geotechnical engineering/testing,
construction testing services,
environmental assessments,
environmental remediation services,
air quality, forensic studies
(environmental, geotechnical, testing),
non-destructive testing, metallurgical
analysis, monitoring wells

Federal Reserve Bank, Minneapolis,
MN; Metropolitan State University,
St. Paul, MN; Arlington-Jackson
Brownfield Site, St. Paul, MN;
Tamarak Village Mall, Woodbury,
MN; Eagan Promenade Mall,
Eagan, MN

Braun Intertec Corporation

8000 Town Line Avenue S.
Minneapolis, MN 55438
Tel: 612/946-6000
Fax: 612/946-6190
E-mail: mmagner@brauncorp.com
www: www.brauncorp.com
Established 1957
Other Offices: In Minnesota -
Hibbing, Mendota Heights, Rochester,
St. Cloud, Saint Paul

Cameron G. Kruse PE
George D. Klumpke PE
Ray A. Huber PE
Charles R. Brenner PE
Bruce M. Thorson PE

Product and materials testing. Soil
borings, non-destructive examination.

Science Museum of Minnesota,
St. Paul, MN; Closed Custody
Facility, Rush City, MN; Fairway
Lakes Regional Medical Center,
Wyoming, MN; Carlson School of
Management, University of
Minnesota, Minneapolis, MN;
Hennepin County Public Works
Facility, Medina, MN

THEATER/AUDITORIUM

Schuler & Shook Inc.

123 Third Street North, Ste. 216
Minneapolis, MN 55401
Tel: 612/339-5958
Fax: 612/337-5097
Established 1986
Other Offices: Chicago, IL

Duane Schuler USITT, IES
Robert Shook ASTC, USITT
Michael DiBlasi USITT

Theatrical consulting services
including: programming, sightline and
support space layout, theatrical
lighting layout and specifications,
stage rigging layout and specifications,
specialty stage systems.

Belle Mehus Theatre, Bismarck, ND;
Orpheum Theatre, Minneapolis, MN;
Lyric Opera of Chicago, Chicago, IL;
Theatre De La Jeune Lune,
Minneapolis, MN; Numerous High
School and College Facilities

TIMBERFRAME STRUCTURES

Timbersmythe Alliance

6745 Amherst lane
Eden Prairie, MN 55346
Tel: 612/470-2550
Fax: 612/474-9583
Established 1985

Stuart Hoarn

Solutions for incorporating
timberframing cost-effectively while
preserving integrity of conceptual
designs. Areas of specialty include
structural analysis, bid specifications,
code equivalency data, and referral to
beameries, experienced building
contractors, and structural engineers
aware of considerations unique to
post-and-beam assembly and
enclosure.

Wallestad Residence, Chanhassen,
MN; Litvan Residence, Winona, MN;
Kovatovich Cabin, Walker, MN;
Kromroy Cottage, Madeline
Island, WI; Mueller Lodge,
Chippewa Falls, WI

VOICE/DATA/AUDIO/VISUAL

Data Core Engineering

2021 East Hennepin Ave., Ste. 420
Minneapolis, MN 55413
Tel: 612/331-9050
Fax: 612/331-9006
E-mail: JKulas@Datacoreeng.com
www: www.Datacoreeng.com
Established 1991

John E. Kulas

Data Core Engineering staff has a
combined total of over 50 years
experience in providing technology
design services for computer,
audio/visual and telecommunication
systems. We help the project team
insure that building designs provide
integrated support for current and
future technologies.

St. Public Schools, Arlington High
School; Roseville Area Schools,
Roseville High School; Brainerd
Technical College, Brainerd, MN;
St. Paul Public Schools, Ronald M.
Hubbs Center for LifeLong Learning,
St. Paul, MN; City of Coon Rapids,
Coon Rapids City Center, MN

Electronic Interiors, Inc.

40 Mackubin Street
St. Paul, MN 55102
Tel: 612/292-1035
Fax: 612/292-1063
E-mail: info@electronicinteriors.com
Established 1986

Kate O'Reilly
Dickson Stewart

Professional consulting and design
firm, product independent,
specializing in incorporating
technology into the architectural
environment. Experienced team
member offering complete services
including: programming, master
planning, budget development,
design, preparation of bid documents
and construction administration.
Invited to address nationally-held AIA
conferences in 1996 on the subject of
leading edge technology. Currently
working on projects locally, nationally
and internationally.

United States Courthouse and Office
Building, Minneapolis, MN; Carlson
School of Management, Minneapolis,
MN; Rush City Prison, Rush City,
MN; Minnetonka City Hall,
Minnetonka, MN; Key Investment,
Minneapolis, MN

ERICKSEN ELLISON and Associates Inc.

2635 Universey Avenue W.,
Ste. 200
St. Paul, MN 55114-1231
Tel: 612/641-0311
Fax: 612/641-0029
E-mail: EEA2635@AOL.COM
Established 1954

William F. Theisse PE
Timothy G. Rabbitts
David L. Larson RCDD
Gordon J. Fransen

EEA provides in-house design and
consulting services for telephone,
video, sound security and data
network cabling systems. From
programming to bid specifications to
construction administration, EEA is a
full-service engineering firm.

Augsburg College Library,
Minneapolis, MN; Campus Center,
Macalester College, St. Paul, MN;
Forest Lake Public Schools,
Technology Systems, MN; Minnesota
Library Access Center, University of
Minnesota; Ridgedale - Hennepin
Area Library, Minnetonka, MN

WETLAND DELINEATION

Wenck Associates, Inc.

1800 Pioneer Creek Center
P.O. Box 428
Maple Plain, MN 55359
Tel: 612/479-4200
Fax: 612/479-4242
E-mail: wenckmp@wenck.com
www: www.wenck.com
Established 1985
Other Offices: Woodbury and Duluth,
MN; Grand Rapids, MI; El Paso, TX

Norman C. Wenck PE
Joseph J. Grabowski RHSP
Paul D. Josephson PE
Michael A. Panzer PE
Keith W. Benxer PE

Wenck provides wetland delineation
and mitigation services to developers
and industrial clients to ensure proper
documentation and management of
wetlands affected by development
activities.

Wetlands Projects: Dobozenksi &
Sons, Independence and Loretto, MN;
Wetland Delineation and FEMA
Floodplain Project, Duffy
Development, Chaska, MN; Wetland
Delineation: Ryan Companies,
Brooklyn Park, MN; Wetland
Reclamation Project from Oil Spill,
Grand Rapids, MN; Wetland Studies,
Flying Cloud, Anoka County-Blaine,
St. Paul Downtown Airports, MN

Credits

Project: Emerson Residence

Location: Duluth, Minn.
Client: Peter and Cindy Emerson
Architect: Salmela Fosdick Ltd.
Principal-in-charge: David Salmela
Project designer: David Salmela
Project team: David Salmela, Brad Holmes, Curt Holmes
Structural engineers: Kreck & Ojard
Contractor: Rod & Sons Carpentry
Interior design: David Salmela
Landscape architect: Coen + Stumpf + Associates
Colorist: Carol Stumpf
Photographer: Peter Kerze

Project: Marmo Residence Addition and Studio

Location: Excelsior, Minn.
Architect: Nessel Architecture
Principal-in-charge: Mark L. Nessel
Project designer: Mark L. Nessel
Structural engineer: Bernie Stroh
Mechanical engineer: Gentry Construction
Electrical engineer: Gentry Construction
Contractor: Gentry Construction
Interior design: Brent Marmo
Landscape and garden design: Jenny Cowette
Lighting consultant: Patti Yorks
Photographer: Saari & Forrai

Project: Strom Residence

Location: New Scandia Township, Minn.
Architect: Mulfinger, Susanka, Mahady & Partners
Principal-in-charge: Kelly R. Davis
Project team: Kelly Davis, Tim Old, John Preston
Structural engineer: Archistruktures, Jerry Palms
Contractor: R. Hagstrom Builder, Inc.
Interior design: Talla Skogmo, Gunkelmans Interior Design
Photographer: Karen Melvin

Project: Type/Variant House

Location: Northern Wisconsin
Architect: Vincent James Associates (initiated by James/Snow Architects)
Principal-in-charge: Vincent James
Project architect: Paul Yaggie
Project designer: Vincent James
Design team: Vincent James, Paul Yaggie, Nancy Blankfard, Nathan Knutson, Andrew Dull, Steve Lazen, Krista Scheib, Julie Snow, Taavo Somer, Kate Wyberg
Structural engineer: The McSherry Group
Mechanical engineer: Vogt Heating and Cooling
Contractor: Yerigan Construction
Landscape architect: Coen + Stumpf + Associates
Acoustical consultant: Wm. H.O. Kroll & Associates
Lighting consultant: Schuler & Shook, Inc.
Photographer: Don F. Wong

Contributors

Bill Beyer is a principal of Stageberg Beyer Sachs, Inc., in Minneapolis and 1997 AIA Minnesota president.

Jack El-Hai, who writes our Lost Minnesota column, is a Minneapolis writer whose books include *Minnesota Collects* and *The Insider's Guide to the Twin Cities*.

Robert Gerloff practices residential architecture in Minneapolis.

Barbara Knox is a Minneapolis-based writer.

Camille LeFevre is a regular contributor of *Architecture Minnesota* and is editor of *The Prairie Reader*.

Correction

In the March/April issue, we incorrectly identified the designers of the Minnesota Korean War Veteran's Memorial. The memorial is designed by landscape architects Bob Kost and Dean Olson of BRW, Inc., a Minneapolis-based planning, engineering and urban-design firm, working with Art Norby. We regret the error.

Advertising Index

AIA Documents, p. 16
AIA Minnesota, Cov. III
AIA Minnesota's Convention & Products Expo, p. 22
Albinson, p. 4
Andersen Commercial Group, pp. 10, 11
H. Robert Anderson & Associates, Inc., p. 71
Architectural Consultants, p. 12
Braun Intertec, p. 68
Canton Lumber Company, p. 14
Cobb, Strecker, Dunphy & Zimmermann, Inc., Cov. IV
Coming Soon / In Place, pp. 51-67
Consultants' Directory, pp. 112-118

Designer Doors, p. 70
Duratherm, p. 14
Erotas Building Corporation, p. 50
Damon Farber Associates, p. 69
Directory of AIA Minnesota Architectural Firms, pp. 75-106
H Window, p. 2
Hedberg Aggregates, p. 72
Index of Architectural Firms by Building Type, pp. 107-111
Mahoney, Dougherty and Mahoney Professional Association, p. 73
Marvin Windows & Doors, pp. 6, 7
Mautz Paint, p. 15
Minnesota Concrete & Masonry Contractors' Association (MC&MCA) Insert, pp. 16A-D

MINN BLUE Digital, Cov. II
Minnesota Masonry Institute, p. 24
Minnesota Power, p. 18
Minnesota Prestress Association, p. 19
Lon Musolf Distributing, p. 71
North Prairie Tileworks, p. 50
Pacific Mutual Door, p. 8
Prairie Restorations, p. 4
Ramsey Engler Ltd., p. 68
Roth Distributing Co., p. 74
Schuler & Shook, Inc., p. 70
Spancrete Midwest Co., p. 20
Structural Wood Corporation, p. 23
Timberpeg, p. 73
Wells Concrete Products Company, p. 1



The Pillsbury Mansion, 2200 Stevens Ave., Minneapolis, 1887-1937

At the end of April 1937, the Cleveland Wrecking Company began dismantling a large, yellow limestone mansion at the corner of East 22nd Street and Stevens Avenue in Minneapolis, across the street from Fair Oaks Park. But before the wrecking was completed, salvagers held a huge sale inside the house. Buyers could pick from heavy doors, complete fireplaces, kitchen cabinets, windows, heating plants, old light fixtures, pipes, bathtubs—even from bricks and stones. Within a week, everything was gone.

This house began its existence 50 years earlier as a home for businessman J.W. Johnson on a site that was then at the edge of the city. Johnson owned the house for only a short time before selling it to Charles A. Pillsbury, a founder of The Pillsbury Company. From then on, the house remained a Pillsbury domicile, as several different family members lived in it as the decades passed.

The first family transfer occurred when the property passed to the company founder's son, Charles S. Pillsbury. It wasn't the home of his dreams, however, and he eventually built another house, which still stands at 100 E. 22nd St. Around 1909, Charles S. sold the house to his twin brother, John S. Pillsbury, who lived there with his family until the early 1930s. By this time a third Pillsbury family home, which also still survives, was close at hand kitty-corner from 2200 Stevens.

After the John S. Pillsbury family left Minneapolis for a new home west of the city, the grand old 3-story house remained empty for several years. Today, with its demolition a 60-year-old memory, the house remains alive only through the bathtubs, light fixtures, sinks and bricks that may still be at work in unknown scattered dwellings.

Jack El-Hai