



**THE NEW
AMERICAN HOUSE 4**

**Innovations in Residential
Design and Construction**

**Edited by
JAMES GRAYSON TRULOVE
and IL KIM**

**Whitney Library of Design
an imprint of
Watson-Guption Publications/New York**

Contents

Foreword				6
Leschi Residence	2002	Seattle, Washington	E. Cobb Architects	8
Epstein Residence	2002	Chilmark, Massachusetts	Charles Rose Architects	22
LB House	2001	Glendale, California	Stan Allen Architect	36
Ford Residence	2002	Charlottesville, Virginia	Edward R. Ford Architect	50
House in Brookline	2000	Brookline, Massachusetts	Mack Scogin Merrill Elam Architects	62
Wyatt Residence	2001	Louisville, Kentucky	Building Studio	78
Yudell/Beebe House	2000	The Sea Ranch, California	Moore Ruble Yudell Architects	90
Island Residence	2001	Savannah, Georgia	Eric S. Robinson Architect	102
Gravely Khachatoorian House	2002	North Carolina	Kenneth E. Hobgood Architects	118
SOMA House	2001	San Francisco, California	Jim Jennings Architecture	130
Ridge House	2001	Eastern Washington	Olson Sundberg Kundig Allen Architects	142
Ferry Cove	2000	Talbot County, Maryland	Sorg and Associates	156
Albrecht Residence	2001	Redwing, Minnesota	Salmela Architect	168
Belmont House	2002	Belmont, California	Hariri and Hariri	178
Kennedy Residence	2002	Northeast Pennsylvania	Joseph N. Biondo Architects	190
Park Presidio Residence	2002	San Francisco, California	Kuth/Ranieri Architects	202
Desert House	2001	Rancho Mirage, California	Olson Sundberg Kundig Allen Architects	214
Rochman Residence	2000	Pacific Palisades, California	Callas Shortridge Architects	224
Speake Residence	2002	Kelseyville, California	Obie G. Bowman Architect	234
Paletz Moi House	2002	Chapel Hill, North Carolina	Kenneth E. Hobgood Architects	244
Kohavi House	2000	Portola Valley, California	Swatt Architects	254
Index				262

Index

A

Aluminum

- bar grating, 202
- brushed, 36
- doors, 214
- handrails, 22
- panels, 202
- reglets, 202
- trim, 50
- wall, 118
- windows, 8, 102, 130, 178, 254

Appliances and Equipment

- Bosch, 22, 50,
- Dacor, 8, 50, 168, 178, 214, 224
- DCS, 8
- Dynasty, 224
- Fisher-Paykel, 202
- General Electric, 8, 78, 102, 254
- Gaggenau, 36, 254
- Hastings, 178
- Jenn-Air, 190, 234
- KitchenAid, 78, 90, 202, 234
- Maytag, 8
- Miele, 8, 118, 130, 178, 214, 244, 254
- Paykel, 90
- Sub-Zero, 8, 36, 50, 118, 130, 156, 168, 178, 202, 214, 224, 244, 254
- Thermador, 50, 130, 254
- Vent-A-Hood,
- Viking, 156
- Vulcan, 78
- Whirlpool, 78,
- Wolfe, 90, 202

Architects

- Allen (Stan) Architect (Princeton, NJ), 36
- Biondo (Joseph N.) (Wilkes-Barre, PA) 190
- Bowman (Obie G.) (Healdsburg, CA), 234
- Building Studio, (Memphis, TN), 78
- Callas Shortridge Architects (Culver City, CA), 224
- E. Cobb Architects, (Seattle, WA), 8
- Ford (Edward R.) Architect (Charlottesville, VA), 50
- Hariri and Hariri (New York, NY), 178

- Hobgood (Kenneth E.) Architect (Raleigh, NC), 118, 244
- Jennings (Jim) Architecture (San Francisco, CA), 130
- Kuth/Ranieri Architects (San Francisco, CA), 202
- Moore Ruble Yudell (Santa Monica, CA) 90
- Olson Sundberg Kundig Allen (Seattle, WA), 142, 214
- Rose (Charles) Architects (Somerville, MA), 22
- Robinson (Eric S.) Architect (Oakland, CA), 102
- Salmela Architect (Duluth, MN), 168
- Mack Scogin Merrill Elam Architects (Atlanta, GA), 62
- Sorg and Associates (Washington, DC), 156
- Swatt Architects (Emeryville, CA), 254

B

Beam

- composite wood, 102
- glu-lam, 8, 10

Brick, 62

Bronze, 62

C

Column

- wood, 22

Concrete,

- block, 8, 118, 156, 190, 244
- cast-in-place, 254
- column, 214
- floors, 78
- foundation, 50, 178
- masonry, 62, 168
- panels, 102
- poured-in-place, 22, 130
- retaining wall, 202
- slab, 78, 102

Consultants

- Aequalis Furniture, 118, 244
- Architectural Lighting Design, 254
- Architecture and Light, 202
- Aspinwall Plumbing and Heating Company, 62
- Baystate Window Coverings, 62

- Beebe, Tina, 90
- Bourne, Agnes, 142
- Hinkley, Bruce, 8
- Byrd, Nelson, 50
- Clifftondale Woodworking, 62
- Dodt, Dan, 130
- Davis, M. Todd, 130
- Ecotope, 214
- Ferrari Moe, 130
- Ficalora, Mike, 118
- F.I.R.E. Ltd., 224
- Gilmore, Debra, 156
- Greenbusch Group, 214
- Hacker Engineering, 214
- Hobgood, Lynn, 118, 244
- Hunziker, Terry, 214
- Jordan, Louise, 118, 244
- Land Expression, 142
- Lightcrafters, 214
- Martini, Kirk, 50
- MFL Inc., 244
- MHL Company, 62
- Public Phone Stores, 62
- Quinn Brothers of Essex, 62
- Ramon Luminance Design, 62
- Sawyer, Janet Elizabeth, 168
- Schuyler, Mark, 50
- Smith, Jay, 244
- Soft Walls Associates, 62
- Stretch (Elizabeth) Design, 8
- Stumpf (Carol) Design, 168
- Wigmore, John, 130
- Willston Weaves, 62
- Yudell, Buzz, 90

Copper

- clad walls, 244
- flashing, 190
- siding, 62

Countertop

- glass, 224
- granite, 78, 224, 254
- greenstone, 78
- marble, 36
- wood, 50

D

Doors

- aluminum, 214, 234
- steel, 36, 178
- wood, 36, 50, 102, 130, 178, 190, 214, 234, 254

Drywall, 36, 50, 78, 102, 118, 142, 178, 190, 234, 254

E

Engineer

- Dunbar Milby Williams Pittman and Vaughan, 50
- Ehlert/Bryan, 156
- Carrick Franck & Associates, 168
- James A. Harriott, 8
- Hartwell Company, 234
- High Sun Engineering, 202
- Ishler Design and Engineering, 35
- Keady Electrical Contracting, 62
- Lang Engineering, 202
- Lyon, Robert, 178
- Martin/Rogers/Associates, 190
- Mincin Patel Milano, 102
- Monte Clark Engineering, 142, 214
- Ocmulgee Associates, Inc. 22
- Palmer Engineering Company, 62
- Perazzelli, Joseph, 224
- Salley, Michael F., 190
- Samiotes Consultants, Inc., 62
- Santos and Urrutia, 130
- Saussey Engineering, 102
- Scofield, Barbini & Hoehn, 22
- Stroud Pence Associates, 118
- Tek Pe Engineers, 254
- Treister, Martina, 178
- Twelker (Neil H.) & Associates, 8

F

Fiberglass, 36, 78

Fixtures

- American Standard, 8, 234
- Chicago Faucets, 8, 36, 90
- Delta, 156
- Dornbracht, 8, 102, 202

- Durant, 234
- Duravit, 36
- Elkay, 130
- Franke, 234
- Grohe, 36, 102, 214
- Hansa, 202
- Jacuzzi, 234
- Kohler, 8, 50, 78, 112, 156, 178, 202, 214, 234
- Kroin, 202
- Linea, 202
- Nulus, 202
- Moen, 78
- Porcher, 102, 202
- Toto, 8, 156, 202

Floors/flooring

- bamboo, 36
- beechwood, 224
- concrete, 36, 78, 130, 224
- granite, 102
- limestone, 102, 214
- slate, 244
- tile, 78

See also Wood floors

Foundation, concrete, 78, 102

G

Galvalulme, 78

General Contractors

- Ace Contracting, 50
- Alms Construction, 168
- Carpenter, Tim, 90
- Chuck Lewis Construction, 118
- Coleman-Meredity, 156
- Cowan and Gentry, 254
- Dynamic North Construction, 62
- Gutman Construction, 142
- Herman Construction Co., 224
- Hodson Steele Inc., 8,
- Holyoke Fine Homes, 8
- Lewis, Chuck, 118
- Matarozzi/Pelsinger Builders, 202
- Periscon, 178
- River City Builders, 168
- Ryan Associates, 130
- Spec Con, Inc., 244
- Stillman Construction Company, 78
- Stoker Construction, 214

- J.T. Turner Construction, 102
- Michael J. Wesko, Inc., 190

Glass

- block, 50
- photovoltaic, 202,
- sliding doors, 168
- tile, 8, 102
- wall, 130

H

Heating/cooling

- forced air, 8, 22, 36, 50, 78, 90, 118, 142, 152, 178, 190, 214, 234
- heat pump, 8, 50, 102
- hydronic, in floor, 78, 168, 224
- radiant, 62, 130, 142, 190

L

Landscape

- Coen + Stumpf & Associates, 168
- Ron Herman Landscape Architect, 254
- Mia Lehrer and Associates, 224
- Margulies, Esther, 224
- Oehme, van Sweden & Associates, 156
- Pamela Burton and Company, 36
- Poore, Jerry, 102
- Van Valkenburgh, Michael, 22, 62, 118

P

Plaster, 8, 62, 90, 202, 224

Plywood,
exterior, 156

R

Roof

- copper, 22, 50
- corrugated, 90, 190.
- metal, 234
- standing seam, 234

S

Slate, 22, 62, 168

Stainless steel

flashing 102,
knobs, 224
wire mesh, 202

Steel

beam, 190
blued, 130
cold-rolled, 202
column, 190
Corten, 130
door, 36
exposed, 118
fireplace, 90
floor, 8,
frame, 22, 50, 102, 118, 142, 168, 178, 202, 234,
244, 254
galvanized, 178, 190
painted, 102
structural, 36, 50
tube, 214
See also Stainless steel

Stone

wall, 142

Stucco, 36, 178, 214, 234, 254

T

Tile,

ceramic, 78

W

Wall

aluminum, 118, 244

Windows

aluminum, 78, 102, 118, 130, 234
copper, 50
mahogany, 190
periscope,
wood, 8, 50, 62

Wood

beam, 156, 214

cabinets, 78, 90, 102, 118, 130, 142, 156

decking, 102

door, 118

siding, 8, 22, 50, 90, 102, 130, 142

See also Plywood; Wood floors; Wood frame

Wood floors

Brazilian cherry, 102

cherry, 62,

laminated,

mahogany, 62, 190

maple, 118, 244

oak, 50, 78

plywood, 156

Wood frame, 8, 22, 36, 62, 78, 90, 118, 130, 142, 152,
168, 178, 202, 214, 234, 244, 254

Z

Zinc

Zincalume, 214