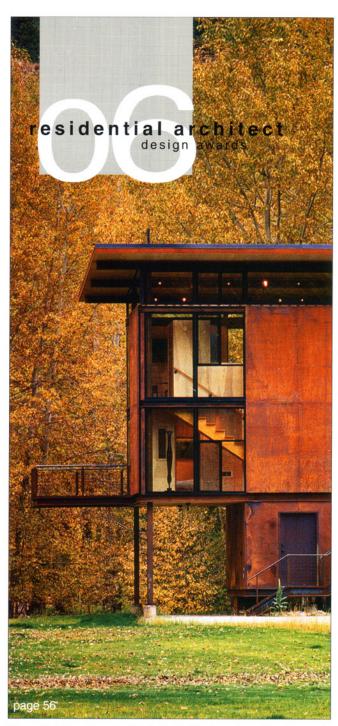


# contents



Olson Sundberg Kundig Allen's Delta Shelter wins a Grand award for Custom Home / 3,500 Square Feet or Less. Photo: Benjamin Benschneider. Cover illustration: Jeffrey Fisher.



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Don't fear the mediator. Sometimes it's the best way to resolve a dispute.

### cover story: residential architect design awards 2006..page 43

The seventh annual *residential architect* Design Awards received nearly 920 entries in 15 categories. A jury of six accomplished architects singled out 29 projects for awards, among them 12 Merit awards, 14 Grand awards, and a first-ever tie among three projects for Project of the Year.

by Meghan Drueding, Cheryl Weber, Shelley D. Hutchins, Nigel F. Maynard, and Marla Misek

#### projects of the year..page 44

Torti Gallas and Partners for Martin Luther King Jr. Plaza; Dan Rockhill/Studio 804 for Modular 1 and Modular 2

custom / 3,500 square feet or less..page 56

Grand awards: Olson Sundberg Kundig Allen Architects; Bates Masi Architects

Merit award: Pugh + Scarpa

#### custom / more than 3,500 square feet..page 62

Grand awards: Studio Pali Fekete architects (SPF:a); Centerbrook Architects and Planners; Mark Horton/Architecture (MH/A)

renovation..page 70

Grand award: Muse Architects

Merit awards: Richard Williams Architects; Shipley Architects

multifamily..page 81

Merit awards: Pugh + Scarpa; Hickok Cole Architects; Shalom Baranes Associates

affordable..page 90

Grand awards: David Baker + Partners, Architects; Jonathan Segal, FAIA

single-family production / detached..page 98

Grand awards: Rob Paulus Architect; Looney Ricks Kiss Architects

outbuilding..page 107

Merit awards: Rockhill + Associates; Chip Webster & Associates; Kanner Architects

kitchen..page 117

Grand award: Robert M. Gurney, FAIA, Architect

**bath**..page 119

Merit award: Clint M. Larkan Design Studio

on the boards..page 123

Merit award: i.e. collaborative (ignition architecture/ellipsis a+d)

architectural interiors. page 125

Grand award: Desai/Chia Architecture

#### architectural design detail..page 129

Grand awards: Johnsen Schmaling Architects; David Jameson Architect Merit award: Frank Harmon Architect

rada sources..page 137

See what the winning projects speced.

end quotes..page 156

What do you think is the best house?

### residential architect

## single-family production / detached grand

barrio metalico, tucson, ariz.

#### rob paulus architect

tucson, ariz.

hese nine homes were conceived as idiosyncratic, low-budget specials to jumpstart a mixed-use neighborhood while the architects worked on an adjacent three-year conversion of an old icehouse into lofts. Rob Paulus, AIA, put a premium on light, volume, and local artistry. He opted for inexpensive materials such as salvaged wood and metal from the icehouse demolition, and he kept the century-old adobe wall along the property edge—an earthy counterpoint to the shiny infill housing, which takes its cues from the area's light-industrial structures. A local subcontractor, Cactus Jack, helped fashion the shadowy texture of the wood courtyard fencing and the Mondrianesque metal entry gate.

Though the homes are simple boxes, they don't skimp on energy efficiency. "We spent a little more money on window and door systems—things you would touch and that would save energy," Paulus says. Each house is oriented to its best solar advantage and is made of highly insulated wall and roof systems. The homes have been pre-plumbed for solar hot water and include rainwater-harvesting tanks. "This project is cost-effective and makes you feel good," said one judge. "The Zen quality created something way beyond the cost."—c.w.

principal in charge / project architect / landscape architect / interior designer: Rob Paulus, AIA, Rob Paulus Architect; developers: Randi Dorman, Phil Lipman, and Warren Michaels, Fremont Partners One, LLC, Tucson, and Rob Paulus, AIA; general contractor: Charla Hickey, Caliber West, LLC, Tucson; project size: 1,557 square feet per unit; site size: 1.03 acres; construction cost: \$90 per square foot; sales price: \$182,000 per unit; units in project: 9; photography: Bradley Wheeler/ ItaliaFocus.com. See page 142 for product information.



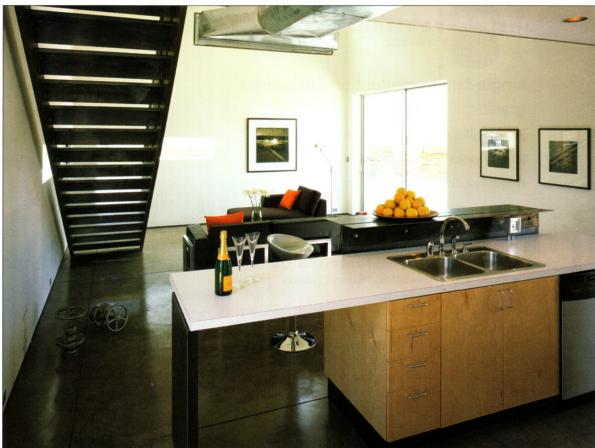


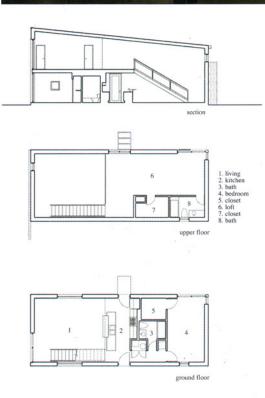


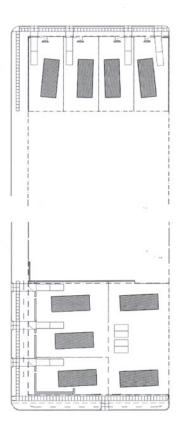
An old adobe wall and wood fencing found on site (left) mix with new metal siding (top) on the homes in this light-industrial neighborhood. Each residence has a water tank and an auto court with a solar-powered gate (above).

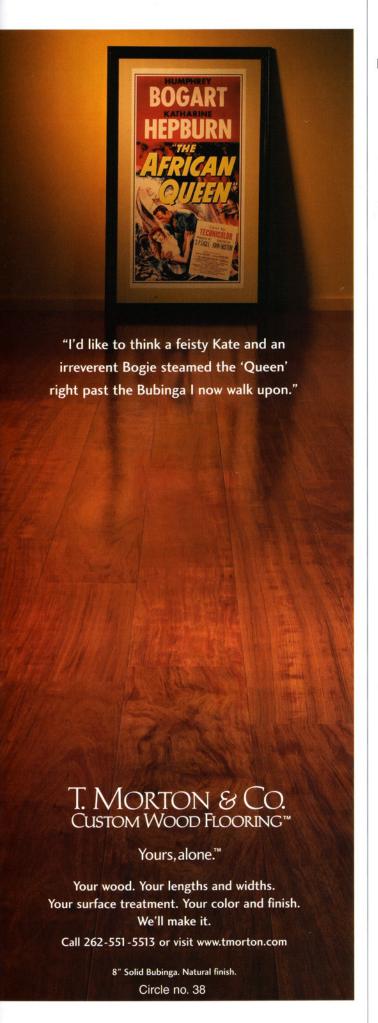


Minimalism meets Spanish influence in the site plan (far right), which features zero lot lines and car courts reminiscent of the old barrios.









#### residential architect design awards

## SOUTCES continued

product information for RADA 2006's winning projects.

Tamko Roofing Products: sheathing: Georgia-Pacific; trash compactor: Wilkinson Hi-Rise (Kohlman Engineering Corp.)

#### page 90-Curran House, San Francisco

bathroom and kitchen plumbing fittings: Delta; bathroom plumbing fixtures: American Standard; bathroom and kitchen cabinets: Armstrong; countertops: Wilsonart International; dishwasher, oven, and refrigerator: GE; entry and interior doors: Haley Door Co.; flooring (ceramic): Dal-Tile; flooring (vinyl): Armstrong, Tarkett; garage doors: The Smith Co. Inc.; hardware: Onity, Schlage; kitchen plumbing fixtures: Elkay USA; lighting fixtures: Beta Lighting, Lithonia Lighting, Teron Lighting; paints/stains: Benjamin Moore; patio doors: EFCO Corp.; roofing: Johns Manville; sheathing: Georgia-Pacific; windows: EFCO Corp., United States Aluminum

#### page 92-K Lofts, San Diego

bathroom plumbing fittings and bathroom and kitchen cabinets: Ikea; bathroom plumbing fixtures: Ikea, Lasco Bathware, Toto; brick/masonry products: RCP Block & Brick; entry doors, exterior siding, and windows: International Aluminum Corp.; flooring (carpet): InterfaceFLOR; flooring (ceramic): Dal-Tile; garbage disposer: In-Sink-Erator; HVAC equipment: Carrier; lighting fixtures: Cooper Lighting (Halo); oven and refrigerator: Electrolux Home Products (Frigidaire); paints/stains: Frazee Paint; roofing: Johns Manville; skylights/roof windows: Bristolite Skylights; solar energy system: Sharp

#### page 98-Barrio Metalico, Tucson, Ariz.

bathroom plumbing fixtures: Grohe; bathroom and kitchen cabinets: Crown Interiors; dishwasher, oven, and refrigerator: GE; entry doors: Sonoran Products; garage doors: Georges Steel; hardware: Omnia Industries; insulation: CertainTeed; kitchen plumbing fixtures: Delta; lighting fixtures: Thomas & Betts (Red Dot); paints/stains: Dunn-Edwards Corp.; windows: Fleetwood Windows & Doors

page 100-Bougainvillea Courtyard Homes, Vero Beach, Fla. bathroom and kitchen plumbing fittings: Kohler, Moen; bathroom plumbing fixtures: Toto; dishwasher, oven, range, and refrigerator: KitchenAid; entry doors and trim work: Beachland Millwork; exterior siding: James Hardie Building Profucts; garage doors: Clopay Building Products; garbage disposer: In-Sink-Erator; hardware: Emtek Products; HVAC equipment: Trane; insulation: Owens Corning; interior doors: Jeld-Wen; kitchen plumbing fixtures: Kohler; paints/stains: Benjamin Moore; patio doors and windows: PGT Industries; roofing: Entegra Sales; security system: GE Security (Caddx); sheathing and structural lumber: Georgia-Pacific

page 107-Modern Speakeasy, Lawrence, Kan. bathroom plumbing fittings: Kohler; bathroom plumbing fixtures: Hansgrohe, Toto; continued on page 144