SNAP

SWEETS NEWS AND PRODUCTS

SPOTLIGHT ON RENOVATION AND REUSE

CASESTUDY: COOPER HEWITT

PAGE 24

FEATURE:
ADAPTIVE REUSE
PAGE 15



TRADE SHOW NEWS

Highlights from Design & Construction Week PAGE 147

MADE IN THE USA

Creative responses to the recession pay off in the mid-Atlantic

PARTNERS IN DESIGN

LTL Architects
designs
playground
structures
PAGE 148

UNDER CONTROL

SHOWERSELECT SQUARE TRIM
BY HANSGROHE PAGE 12



CLOCKWISE **FROM ABOVE**

The Architectural Team converted a former Boston Public Library branch into a Boys & Girls Club center for at-risk teens. Franke's Ambient kitchen faucet is as sculptural as it is functional. Concrete goes high-style thanks to Kaza.

NEWS

9 IN BRIFF

UL launches search tool for specifiers. Wilsonart Challenge winner and finalists unveiled. A look at the American pavilion for Expo Milan. Sloan provides efficient fixtures for Cubs training facility.

145 DATES + EVENTS

147 | TRADE SHOW NEWS

Design & Construction Week builds on its inaugural success, with new partners, new products, and a boost in attendance.

DEPARTMENTS

- 3 | EDITOR'S LETTER
- 12 NEW PRODUCT ROUNDUP

21 PROFILE

Grimshaw's Juan Porral on the materials palette for his renovation of the Queens Museum in New York and a project currently in the works.

24 | CASE STUDY: MUSEUMS

Three New York City firms expand and update the Cooper Hewitt.

75 | THE SWEETS SPOT

SNAP asks Randall Scott, an associate at TPG Architecture in New York City, about the latest product buzz in his region and the industry.

148 PARTNERS IN DESIGN

Free Play and LTL Architects collaborate on four imaginative playground structures.

FEATURES

16 | TIME AND TIME AGAIN

In adaptive reuse, architecture expresses its era—on today's terms.

42 | MADE IN THE USA

In some mid-Atlantic states, creative responses to the recession are paying even bigger dividends today.

PRODUCT SPECS

- 28 | WINDOWS + DOORS
- **30** EXTERIOR LIGHTING
- 34 | CONCRETE + MASONRY
- 36 WOOD
- **38** | PLUMBING FIXTURES

CONTINUING **EDUCATION**

66 DAYLIGHTING: FONDATION VINCENT VAN GOGH

Fluor Architecture designs a museum befitting the art.

72 | LIVE + LEARN: CEU COURSES



CONTRIBUTORS



WRITER,

"Plumbing Fixtures" An independent writer and editor.

Alice Liao has covered the building and design industry for more than 15 years. She is a former editor of industry publications $Architectural \, Lighting \, \text{and} \, \textit{Kitchen} \, \& \, \textit{Bath}$ Business. Her articles have appeared in several $publications \, including \, \textit{Hamptons} \, and \, \textit{EcoHome}.$



PHOTOGRAPHER, "Juan Porral: Parks and Renovation'

Born and raised in New York, photographer Ryan Pfluger earned a master of fine arts in photo, video, and related media from the School of Visual Arts and regularly contributes to the New York Times Magazine, the New Yorker, Real Simple, and Time.



'Time and Time Again" A graduate of Yale College,

David Sokol is a journalist and communications professional in the architecture

and design community. He was managing editor of I.D. has authored five books, and is a contributing editor at Architectural Record and Surface and a columnist for the Wall Street Journal.



Time and Time Again

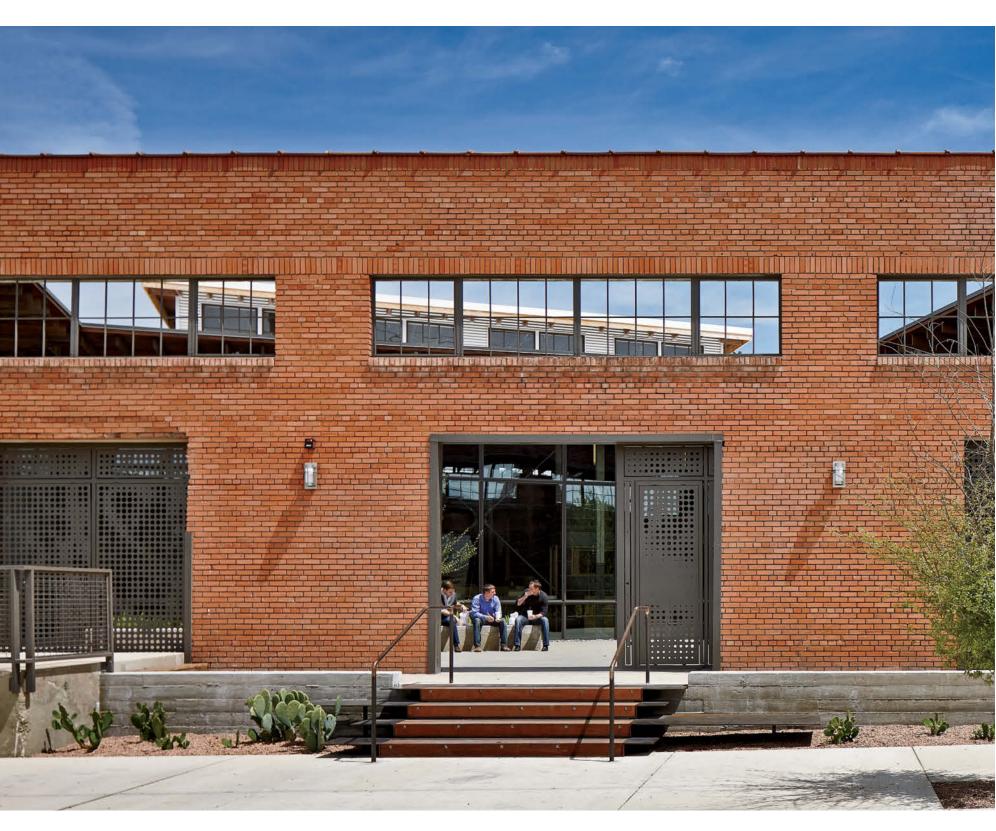
In adaptive reuse, architecture expresses its era—on today's terms.

BY DAVID SOKOL

WORKING WITHIN THE HISTORIC FABRIC does not have to limit architects' ingenuity. By inserting new programs in old structures and layering contemporary design on vintage elements, adaptivereuse projects can energize and lend spark to historic places while affording architects a unique exercise in creative license. These recent projects show how three firms approached their building's particular challenges.

THE BIG REVEAL

When Overland Partners outgrew its 9,000-square-foot headquarters on the outskirts of San Antonio, the architecture firm decided that its new, larger space should be embedded in the downtown community. The 1917 Hughes Plumbing Warehouse more than doubled



Overland's previous square footage, and locating it within the upand-coming River North district meant the move would also have meaningful neighborhood impact.

and derelict—suited the architects. "A blank slate allowed us to create the type of office we needed," recalls project architect Patrick Winn. "We didn't want to build brand-new or have a space that was too prescribed. So the warehouse provided a balance."

The interventions Overland made blended respect and reinvention. Its boldest move entailed removing 1,200 square feet of roof immediately behind the warehouse's brick facade and inserting a courtyard into the entry sequence. The firm designed—and fabri $cated \, in \, its \, own \, workshop -- perforated \, steel \, screens \, for \, in stall at ion \, \\$

are clearly delineated from the old exterior, with load-bearing curtain walls of Triple-S steel and Sharp Glass windows made locally by Tower The conditions of the former light industrial facility—cavernous Steel. Since opening, the courtyard has become a nexus for the entire community, as it offers neighbors a quiet spot for reflection.

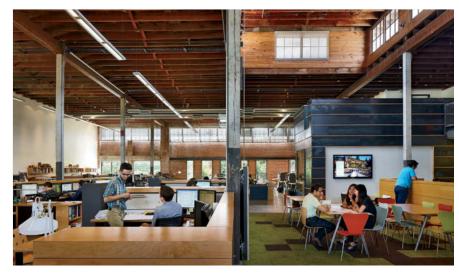
Inside the lofty office, custom glass-and-steel assemblies form freestanding conference rooms accented with teak finishes from Terramai. Other newly added interior touches beyond the meeting $pods\,include\,Dirtt\,modular\,wall\,systems\,and\,Herman\,Miller\,furniture.$

in the facade's former loading docks. The new courtyard elevations

INSIDE JOB

The Architectural Team (TAT) found the 1931 Mattapan branch of the Boston Public Library in better condition than Overland had found its warehouse. Although the library branch had been replaced in 2009, the City of Boston continued to maintain the 7,200-squarefoot building until transferring it in early 2014 to the Boys & Girls Club.

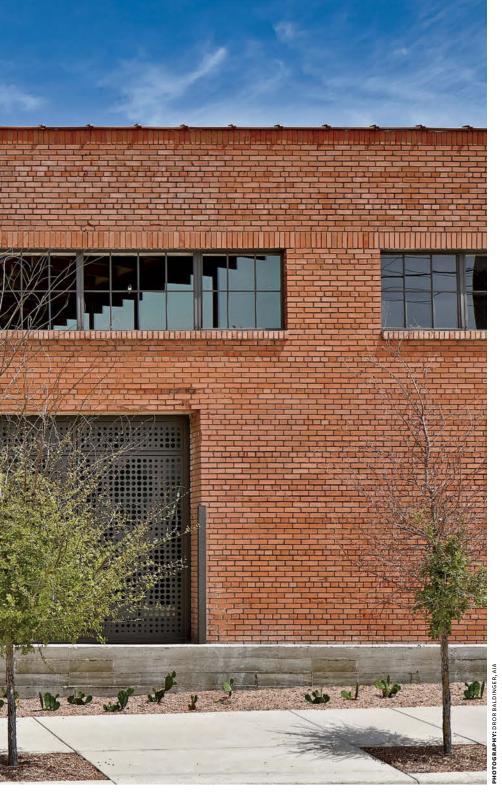
The nonprofit worked with TAT to convert the community resource into a center dedicated to at-risk neighborhood teens. While the project team did not pursue landmark designation, says TAT senior project manager Mark Rosenshein, "the building is an excellent example of that era's architecture and construction." He





OPENING THE **ENVELOPE**

Overland Partners transformed a San Antonio warehouse into a 21st-century workplace by removing roofing immediately behind the facade and creating an inviting courtyard (left and far left). Inside, office elements are laid lightly over the historic interior (above).



ADAP

OLD MEETS YOUTH

In converting
the Boston Public
Library's former
Mattapan branch to
ateen center, The
Architectural Team
distinguished new
programming from
historic building with
vibrant color, as in
the eMusic Clubhouse
(right) and lobby
lounge (below).







adds, "Because the building served as a library with strong commu-

nity ties, we felt it was important to preserve as much of the original

structure and character as we could." The exterior was largely intact,

so TAT refreshed plaster trim and replaced slate roof shingles selec-

tively while entirely redoing glazing with historically sympathetic win-

 $dows\,from\,Series\,600, manufactured\,by\,Universal\,Window\,and\,Door.$

ceilings, pilasters surrounding Palladian-style windows, the cupola

interior—were coated in a clean white. More vibrant hues, comple-

menting Interface and Shaw flooring, were applied to define new pro-

gram spaces, such as the eMusic Clubhouse, whose accent wall got a

A large Delray Cylindro II pendant creates a focal point above the

reception desk, and crisscrossing Prime pendants from Axis Lighting

Original interior surfaces—moldings framing the barrel-vaulted

PAJM SPRINGS ART MUSS UM
ASTRIBUTING AND DESIGN CENTER

DISCREET UPDATES The Palm Springs Art Museum Architecture and Design Center (above and top right) appears relatively unchanged from the original E. Stewart Williams design. Marmol Radziner made minimal alterations—installing recessed fluorescents from Prudential in the Armstrong ceiling, for instance—to accommodate museum uses.

help further animate the space. The layering of eras is an apt metaphor for the center's provision of social and education services, notes Rosenshein: "The building provides a solid foundation already imbedded in the community that teens can rely on and leave their creative mark on."

DELICATE TOUCHES

Not every alteration to a historic building needs to announce itself, asserts Leo Marmol, of Marmol Radziner. Citing his firm's transformation of the Santa Fe Federal Savings & Loan—an E. Stewart Williams design—into the Palm Springs Art Museum Architecture and Design Center, Edwards Harris Pavilion, the managing principal explains, "We were accommodating current codes in a way that was invisible."

The updates to the 1961 glass-and-steel building were largely done for accessibility and life-safety purposes: Within the 13,000 square feet, Marmol Radziner expanded bathrooms imperceptibly, installed a glass handrail fabricated by Razmik Abedi behind the original banister, and seamlessly inserted an ADA-compliant Kone elevator.

The museum program required one notable change, Marmol says, namely adding interior shading devices for the daylight that had, in his words, "enlivened the bank facility." These Lutron motorized roller shades protect architecture drawings from ultraviolet rays, and Williams's original aluminum screens stretch across the west elevation like oversize punch cards. Fundraising for replica east-facing screens is ongoing.

AGING GRACEFULLY

RECYCLED PRODUCTS AND HISTORIC REPLICAS EMBRACE THE LIVED-IN LOOK.



BENDHEIM

VintageWire decorative laminated glass features chicken wire laminated between two sheets of glass in sizes up to 48 by 85 inches. Suitable for interior walls, stair railings, and door inserts.

BENDHEIMARCHITECTURAL.COM



VIRIDIAN

For its Granary collection, Viridian reclaimed Douglas fir and pine from the structural beams of namesake farm buildings and removed all nails. The wood was then milled into 5-inch-wide planks suitable for walls, flooring, and fixtures.

VIRIDIANWOOD.COM



NICHIHA

Vintage Brick consists of fiber-cement panels that convincingly mimic a decades-old wall. The 9-foot-square pieces come in saturated Alexandria Buff (top) and muted White Wash. **NICHIHA.COM**

photography: andy ryan (top left and top middle); david glomb (far left and center)

lift from Benjamin Moore paint in Lemon Shine.