

ARCHITECTURAL RECORD

McGraw Hill
CONSTRUCTION

02
2005

Scottish Parliament:
Enric Miralles's
Bittersweet Achievement

Pathways® Architectural Solutions. Intelligent, sustainable, affordable.

It's a fact: Construction and demolition wastes comprise about 40% of the total solid waste stream in the U.S. But until now, it's been difficult to create aesthetically pleasing, economical spaces without drywall and fixed construction elements. Finally, there's an alternative you and your clients will love: Pathways Architectural Solutions, a complete portfolio of walls, floors and wiring designed to work together. Here are the kind of results you can expect from this flexible interior solution, compared to traditional construction:

- Breakeven within 24 months
- 100% reusable — no landfill waste
- 30% less time for initial build-out
- 50% faster reconfiguration
- Pathways Access Floor, with under-floor air, can cut HVAC energy costs 30%
- Up to 70% faster installation of Pathways Modular Power and Zone Cabling
- Pathways Privacy Wall provides acoustics superior to drywall
- Lighting solutions from Lightolier® can

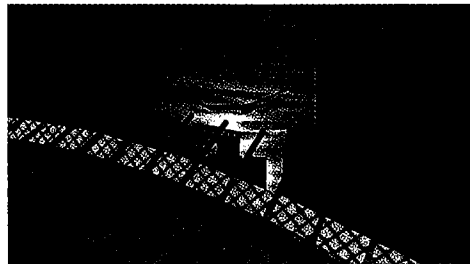
News Briefs

Architect helps Pale Male and Lola return to nest Most architects work under pressure, but for New York City architect Dan Ionescu, designing a solution for Manhattan's famously displaced red-tailed hawks Pale Male and Lola was a step above the norm.

Ionescu was hired in December by the residents of 927 5th Avenue to create a structure that would support the nest, keep it intact, protect the crumbling pediment on which it sat from water damage, and aesthetically please residents and landmarks officials. All had to be carried out with unprecedented speed because of the public outcry to replace the nest (destroyed by the co-op on December 7) as quickly as possible.

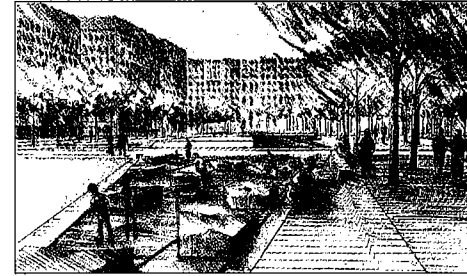
"People wouldn't stop calling," says Ionescu, whose 10-person firm finished the job in about a week. "It felt like the whole world was watching us."

The result, installed on December 23, is an



A rendering of Ionescu's nest support for the birds.

8-foot, 300-pound nest-support unit. It includes a curved steel frame attached to the building's facade and floating above the pediment that the bird's once called home. A detachable metal-mesh cradle acts as the base layer for the nest and allows for water drainage and easy removal for cleaning and maintenance. Tiny profile rods create additional nest protection and stop twigs (and the birds' prey) from falling. The simple, light-colored design is hardly noticeable, pleasing officials and residents alike. But will it please the birds? They haven't moved back, but Ionescu is confident they will return for mating season, in late February. *S.L.*



A sketch of the first Anacostia Waterfront project.

River and bring life to neglected neighborhoods. The Canal Park is the focal element of a new mixed-use neighborhood, now an area of rundown former industrial buildings, that will also include a baseball stadium, a theater, and housing.

The park's design is divided into three parcels. The northern parcel will include open space, a boardwalk, and shallow pools. From there, storm water will proceed to the middle section, where water is collected and cleansed in the beds of horticultural displays. To the south will sit an amphitheater and a plaza, beneath which treated site water will be collected for irrigation and recirculation. The city has more than \$5 million in hand for the project. *Andrea Oppenheimer Dean*

Relief for Angkor temple In December, the World Monuments Fund (WMF) received a \$550,000 grant from the U.S. State Department for the conservation of the Phnom Bakheng temple complex in Angkor, Cambodia. Khmer King Yasovarman I built the complex, a prime example of the Temple Mountain style, in the late 9th century. Civil strife, vandalism, tourism, and monsoon rains have brought significant damage. The State Department grant will fund conservation efforts, archaeological research, structural assessment, and recommendations for the management of tourism. *Audrey Beaton*

ENDNOTES The Dallas City Council approved a policy prohibiting the placement of prefabricated housing (technically called industrialized