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97 Successful add on by architects Charles Hilgenhurst & Associates at the East Cambridge Savings

To create as facile and elegant a transition from old to new as can be found anywhere, the architects have designed a light, airy and surprising addition to an impeccably restored Massachusetts landmark—surprising not just because of the "fit," but because of the way that part of the older building has been reused as if it was in a drawing in exploded view.

103 A just design decision

The new Law School of the University of Minnesota, by Leonard Parker Associates, is a seriously rendered architectural opinion about the relationship between law, learning, and life.

109 Sunlit spaces in a large Virginia residence

Architect Joseph Boggs uses artful siting and careful use of materials to keep this big house from overwhelming its wooded site.

## 113 Science experience for the public

As the newest in a growing number of science museums in the country oriented to an individual's participation in the exhibits, the Detroit Science Center by architect William Kessler and Associates explores the need for spatial excitement created and controlled by the building form. Special features of the structure are highlighted, including the passageways between its different elements.

119 Postures: two experimental design projects for houses

Two designers—Thompson Penney in South Carolina and Michael McDonough in New York—have come up with house designs meant in no uncertain terms to express their biases towards architecture. Both rely on the mingling of old and new, of abstract and particular. Both rely as well on being extremely unusual.

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Johansen & Bhavnani, architects.



130 The Paramount Arts Centre, Aurora, Illinois

Elbasani Logan Severin Freeman, architects.

134 A Classic Revival former college chapel provides "found space" for a new theater, as does a once nondescript fifty-two-year-old auditorium

The Longstreet Theater, Columbia, South Carolina by W.S. Dowis and the Mayor Bob Carr Auditorium, Orlando, Florida by Duer & Price compared and described by theater design and acoustics consultant George C. Izenour.

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141 Prefabricated modules speed hospital construction

Total time from conception to completion of a 200-bed hospital in Guatamala took only a year —made possible by the use of 142 steel-framed modules prefabricated in Houston. Modules were fully fitted out with enclosure, hvac, plumbing and electrical systems.

144 Limestone caves are being used for factories and warehouses in Kansas City

> The site of McGraw-Hill Information Systems Company's annual party at this year's AIA convention in Kansas City is carved-out limestone mines 160 ft below the surface. Twenty million square feet have already been developed for business use.

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## **Building Types Study: Industrial Buildings**

One of the most active areas of design and construction is in buildings where products, or bits and pieces for them, are made. Amazingly, with all of the worries about the state of the economy in coming years, companies have been moving ahead with massive expenditures for manufacturing plants and similar facilities. Five of the best designed of these heavy-duty types will be features in RECORD's May study of this important field.



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