

IBM Santa Teresa Laboratory San Jose, California Architects: McCue Boone Tomsick Photographer: Marvin Wax

THE RECORD REPORTS

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Dallas Centre, Texas. Plaza of the Americas, Dallas, Texas.



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More gains in architectural work are expected as economist George Christie revises an earlier forecast.

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ISD Incorporated, known for its interior planning and design services, is moving into a new market potential: hospital equipment.

63 Legal perspectives

Supreme Court rulings during the 1976-77 term: some good news, some bad news (and some maybe's) Attorney Arthur T. Kornblut, Esq. reviews the Court decisions affecting the construction industry.

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FEATURES

81 Recycling architectural masterpieces and other buildings not so great

A portfolio of five remodeling and restoration projects by Hardy Holzman Pfeiffer Associates, followed by an article by the architects on how they do it.



93 Relating common solutions: two libraries by Mitchell/Giurgola

A small public library for Tredyffrin Township in Pennsylvania and the large University of Washington law school/library in Seattle are very different buildings designed with mutual concerns and hence solutions: an uncommon regard for the manipulation of views and natural light, direct access to the main spaces and a sense of drama when the users are in them.

99 IBM Santa Teresa Laboratory San Jose, California

The first facility of its kind for IBM, this integrated complex was designed specifically for 2000 computer programmers and related staff. A combination of aluminum and reflective glass facade creates a handsome complex that is deliberately distinct from its surroundings.

105 Three small buildings by Marcel Breuer and Associates

Each of the three buildings—a house, a manufacturing plant and a building for a telephone company —was designed by Breuer in conjunction with one of his associates. Taken together, they hint at what we can expect from this distinguished firm in the years ahead.

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113 How the hospitals are

Construction in the health facilities field is up just three per cent over 1976, but programmatic and design innovation are jumping on several levels of care as architects work out ways to make conceptual hay out of financial, legal, and environmental constraints.

114 Hennepin County Medical Center The physiognomy of reform in the design of large urban hospitals is clearly, cogently delineated in this thoughtfully composed Minneapolis facility.



- **123 Penobscot Bay Medical Center** The tranquil splendor of mid-coastal Maine becomes an integral, enhancing element of this acute-care hospital.
- 127 St. Vincent Medical Center Long a landmark of the Los Angeles medical community, this new center, near downtown, is itself a landmark of sophisticated programming and sensitive siting.

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COMING IN MID-AUGUST

The fourth annual issue of "Engineering for Architecture" featuring: 1) Thirty pages of case histories demonstrating effective collaboration between architect and engineer: 2) Solar Energy: What architects should consider as they embark on a solar job; 3) a report on RECORD's Round Table: Cost-effective Strategies for Saving Energy in Buildings: 4) Computer Graphics: an article on new developments at Cornell that enhance the approach for the design professional; 5) Wiring methods for lighting and power flexibility-a pictorial presentation of the latest techniques; 6) Review of a book by August Komendant on what it was like to work with Louis Kahn.

NEXT MONTH IN RECORD

Building Types Study: High-density housing The ever-continuing search for more and better inner city housing has been strained in recent years by changing cultural factors beyond the need for redevelopment and low-income housing—statistically demonstrated in part by increased numbers of single persons and people moving back into the city after fleeing to the suburbs years ago. In September, the RECORD will show a wide range of architectural innovations in new and renovated structures that make living in high-density housing in a downtown area more appealing.