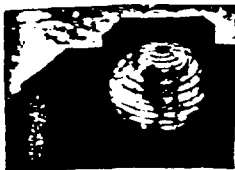


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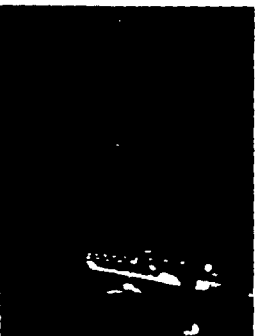
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Contractors Install the Communications Conveyance Systems of the Information Age

Advanced communications systems are changing the way buildings are being built. CONSTRUCTOR takes a look.

The 1985 AGC/CONSTRUCTOR Exposition

A special section on new products to be exhibited in San Francisco

AGC Convention-At-A-Glance

Golden Gate Bridge Redecking: Diamond Blades Help Cut Late Penalties

When the late penalty is \$1000 per ten minutes, you want blades that cut fast

Helping Hands: Student Chapter Projects Bolster Communities

AGC student chapter members find that some of their most important learning experiences take place outside the classroom.

AGC Construction Curricula Survey and Analysis

Education Goals and Curricula

Today's students are tomorrow's contractors. AGC surveyed contractors to devise a course of study for those preparing to enter the industry

AGC Education and Research Foundation Annual Report

Update on State of the Unions

Long-range solutions to the plight of the unions require a hard look at current realities.

AGC PAC 1983-1984 Election Cycle and Activity Report

Pacific Legal Challenges San Francisco Contracting Quotas

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San Francisco — site of AGC's 66th Annual Convention.

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AGC's new president, Vernie G. Lindstrom, Jr.
Portrait by Ron Flemmings.

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The cost to repair our nation's crumbling infrastructure is portrayed in art work by Ron Flemmings.

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The strength of the AGC's membership is represented by the association's S.I.R. award statue symbolizing skill, integrity and responsibility.

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Highway construction on I-25, south of Denver. Photo ©M.C. Valada/FOLIO, Inc.

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SEPTEMBER 1985

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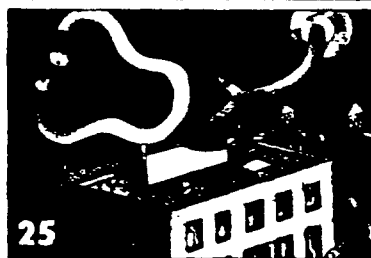
20 ONE ON ONE: AGC'S LINDSTROM TALKS TO AIA'S PATTY AIA's president talks about the "building team," how architects and contractors can work together better, the architect's responsibilities to contractors, owners and the public, upcoming markets, the infrastructure and more.

25 HEALTH CARE: MONITORING A TRANSITION MARKET Competition is tough, but the evolving health care market does have openings, even if your firm hasn't done this kind of work before.

30 ASBESTOS EXPOSURE The virtual disappearance of insurance coverage may well close the asbestos abatement market to contractors.

36 HISTORIC PRESERVATION PROJECTS REVITALIZE AMERICA'S TOWNS Smalltown America is finding that it makes good sense, both economically and socially, to restore and use historic buildings.

53 SATELLITE TECHNOLOGY IMPROVES JOB PROFITS AGC is sponsoring the largest video teleconference ever held for the construction industry. It can increase your profits by teaching your field managers to think like business people.



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Photo of AIA President Bruce Patty, courtesy of AIA.

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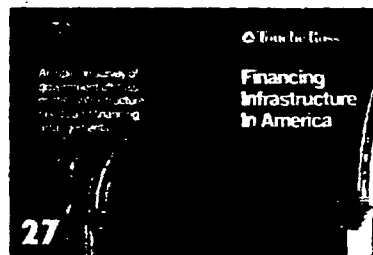
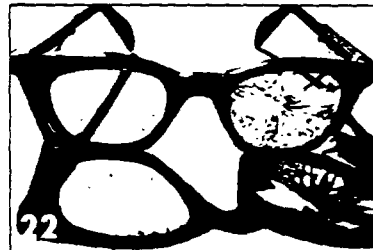
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- 22 TAKING SAFETY TO THE BANK** Injuries, lost time and insurance costs are the bane of the balance sheet. A good safety program can reduce all three.
- 27 WHAT IS LOCAL GOVERNMENT GOING TO DO ABOUT INFRASTRUCTURE?** Financing of local public works projects will rise dramatically over the next five years, according to a Touche Ross survey.
- 29 PROTECTING CONSTRUCTION MACHINERY AND MATERIAL FROM THEFT AND VANDALISM** Robbery of equipment and materials from the jobsite frequently occurs within 45 minutes after work is stopped for the day.
- 31 PROTECTING JOBSITES AND EQUIPMENT FROM NATURAL DISASTER** A record \$1.5 billion in insurance claims due to natural catastrophes were paid out in the first nine months of 1985.
- 36 EDUCATION AND INDUSTRY: PARTNERS IN TRAINING** Vocational schools are the producers and construction firms the consumers of the industry's most valuable resource—skilled workers.



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Ron Flemmings

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- 15 "PROTECTED CONCERTED ACTIVITY" UNDER THE NATIONAL LABOR RELATIONS ACT** Section 7 of the National Labor Relations Act affects labor practices of both open shop and collective bargaining firms. The NLRB and the courts are engaged in defining the balance between the rights of employees under Section 7 and the legitimate concerns of employers.



- 20 FUTURE SHOCK: THE COMING ELECTRICAL SHORTAGE** A shortfall in the supply of electricity will hit the nation in the early 1990s unless the planning, permitting and construction of electrical power plants is accelerated.



- 24 EQUIPMENT INNOVATIONS WILL BOOST JOB EFFICIENCY** The new generation of construction equipment will last longer, work harder and be easier to maintain. Thermoplastic cab design, ceramic engine parts and high-strength plastic sheaves are some of the reasons why.



- 29 MEETING THE FUTURE NEED FOR CONSTRUCTION LABOR** Construction will generate three times as many jobs as the computer industry over the next 10 years. Competency-based training programs appear to be the best solution to fill the gap in skilled construction labor.

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Roger Foley

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