Building Scene

CLASSIFIED ADVERTISING





Structural steel detailers produce drawings of every steel connection on

up. The result can be striking — like improvements to the Cobo Conterence & Exhibition Center pictured here while in progress.

Building industry seeks detailers

Steel detailers, who schematically draft every steel-osteel connection for commercial buildings designed y architects, will be in great demand in the years

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So a consortium of steel manufacturers and installers. See the sestablished a three-year cooperative education-program — believed to be the only one of its kind now operating — to meet the industry's needs during the 1990s and beyond.

"In the next five to 10 years, we will be losing a vast majority of detailers we have in Michigan," said Albert L. Freechett, executive director of the Great Lakes Fabricators and Erectors Association.
"The majority of the people in the business are in their late \$0s and older. They're going to retire in the next flew years, and we have no one to replace them. The industry has done a poor job of telling the world here's a career here," he said.

A formal co-op program put together by industry processionals and teachers at Henry Ford Community College in Bearborn was launched a year age.

Upwards of 20 will be chosen for the third group to begin in September. About 18 are now involved.

THE ONLY requirement to apply is a high school diploma or GED certificate.
"We are taking every student with the assumption that they don't know anything about steel, don't know anything about construction and don't know any about drafting," Frechette said, "We'll teach them.

"What I'm looking for is a student who is ready to settle on a career, can fit into the work environment and ethic required in the business and has basic math skills. There's no age limit. It's wide open now."

Applicants should contact Frechette at the association offices (355-2629) in Southfield to arrange an interview. Applicants will take a career ability aptitude test and a basic math test during the lolltial screening. Survivors will interview with all fabricators and crectors who want to sponsor a student in the work-study program. Frechette attempts to work out matches based on how applicants and employees rate each other after the interviews.

Sponsorship is a prerequisite for participation.

Students alternate semesters of full-time classes and full-time work with sponsors and a single evening class. Students are initially paid at about 45 per hour while at work.

"Technical courses designed by the industry and taught by people in the industry include structural drafting and elements of commercial construction," Frechetic said.

Students now in the program probably can expect to pay about \$45,00 for three years of schooling. About 75 percent of the students have tuition paid by their spon-sor, Frechette said.

COURSES LIKE metallurgy, physics and failure analysis are taught by Henry Ford instructors. An associate's degree in architectural technology is awarded upon completion of the program.

Graduates could carn upwards of \$20,000 annually

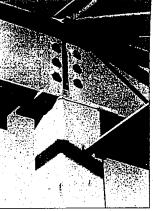
when they join the work-a-day world, in a couple of years, Frechette projected.
Job apportunities are expected to be ample.
"They make contacts within the industry over three years," he said. And in economic downterns? "You always need detailers for whatever work you have going on."

on."

Richard Burns, a Southfield resident, had worked as a drafting trainee for Allied Drafting before beginning the co-op program in February 1990.

"SO FAR, so good." he said. "It will be great for beglaners not in the business already. The school will advance you a lot quicker than if you came to the Job and
tried to learn by yourself."
"I learned how things work.— contractors, bidding—
"a learned how things work.— contractors, bidding—
rather than just drafting," said George Papazaglou,
Canton resident and co-op at Northville Fabricating,
John Holmstrom, owner of a detailing service in
his, and Thornas Bogs, owner of a steel fibricating company in Detroit, were on a task force that recommended
the program,
many years." Holmstrom said. "Some larger fabricators used to train in-house. They have passed out of
existence and no one picked up the training.
"There's really a crying need for new blood in this
skill." he added. "Even with a recession well in place,
there's still a need."

Said Ross: "Anybody that completes the program
would probably have no problem (finding a job. They
could probably graduate 20 a year and have no problem
placing them."



Every steel-to-steel connection must be shown by a detailer. A couple hundred drawings may be necessary for even a small building.

Indemnification clause controversial

us with a form that provides that the management company should be in-demnified by the association and placed as an additional insured on the va-lauvance policy. We do not have a lawyer reviewing the contract and am wondering whether you see any problems. The management compa-ny has also suggested that it can't get lauvance to cover us in the event that it is careless.

Management companies can obtain Insurance coverage for their Italian Italian and Italian a with the management agent until you have had an attorney who is clearly independent of the manage-ment firm to represent your best in-

Our managing agent is negotiating terests and who explains to you the lis contract with us and has provided tramifications of these indemnification with a form that provides that the ramifications of these indemnifica-tion clauses and the lack of insur-ance protection by the managing agent as it relates to the association.

We are concerned about the developer of our condominium project abscooding with our funds. We have not received an accounting from him and are wandering what legal recourse we have. He still controls the association and refuses to give us any records of the association's books. What can we do?

You have a serious problem that requires immediate action. Hopefully, the members of the association will be willing to expend the mines of the association will be willing to expend the mines of the association will be willing to expend the mines of the action of the association will be willing to expend the mines of the action of the a



propriated the funds, in which case propriete the trains, in when tests there may not only be civil but criminal ramifications. It is of the essence that you should exhort your cowners to assist you in undertaking these tasks.

We are having difficulty getting access to a co-owner's unit to repair a sump pump that services three units. Do you have any practical so-lutions?

A letter should be sent to the co-owner requesting cooperation and advising him or her of the rights of the association to gain access at a reasonable time. Make the offer in the letter to be as accommodating as possible, but the association not only has the right to obtain access on rea-sonable notice, but in the case of em-

ergencies, can literally break into the unit.

Try to establish a procedure where the co-owner can be reached in-the-osseriof-on-outer general to the association needs to glab a cress show of an energy comparison of the condeminating downers that the co-owner comply with the co-owner comply with the co-owner comply with the condeminating downers and that the legal fees and costs will be condeminating downers and that the legal fees and costs will be condeminating downers and statute.

Robert M. Meisner is a Br-murgham attorney speculiting in condominiums, real estate and corporate law. Von are invited to submit topics about condomini-ums that you result like to see dis-cussed in this column by writing Robert M. Meisner at 30200 Tele-graph Road, Suite 48T Birming-ham 48010. This column provides general information and should not be construed as legal opinion.

