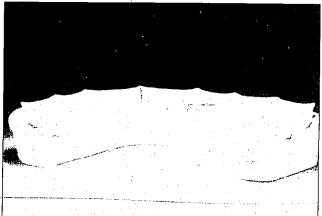
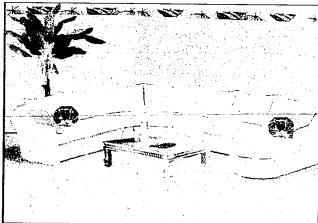
## Building Scene CLASSIFIED ADVERTISING









Computer imaging allows a designer to build a room around a basic black and white photo of a couch (top). First, a wall covering and carpeling are added to show how the couch would look; throw pillows and a potted plant are addook; throw pillows and a potted plant are added to further define the room (middle). After

more thought, the wall covering and carpeting are darkened several shades, a fabric border is added near the ceiling, and a coffee table and additional throw pillows are inserted (bottom) — and voila, a vignette of a room built from a couch.

## BOMA, BASM offer seminars

Finandicapped \*accessibility requirements for commercial and mulul-family buildings will be the topic
of discussion at a seminar from 810:30 a.m. Tuesday at Troy's Northfield Hillon Inn, sponsored by the
Builders Owners and Managers Association of Southeastern Michigan.
Three speakers will address builders and property managers on the
HUD—Fair—Housing—Amendment,
which provides accessibility guidelines that take effect March 13.
Jeffrey Supowit, an attorney with

intes that take effect March 13.
Jeffrey Supowit, an attorney with
the firm of Mager, Monahan, Donaldson and Alber, will discuss legal
implications. Kim Beasley of the
Paralyzed Veterans of America will

struction.
Lloyd Kraft will discuss the Fair

struction.

Lloyd Kraft will discuss the Fatr Housing Amendments Act of 1988, the Americans with Disabilities Act of 1990 and the Michigan Handicappers Ciril Rights Act of 1990. He is the chief of the Barter Free Design Division of the Bureau of Construction Codes for the Michigan Dejiart ment of Labot.

The Northfield Hilton is at 5500 Crooks at the 175 Interchange, Registration fees, including continental breakfast, are 181 for BOMA members, 125 for non-members. To register, call 737-4477.

In a seminar presented by the Builders Association of Southeastern Michigan on Thursday, Jan. 10, "Fi-nancial Survival in the '90s" will be

nancial Survival in the '90s' will be presented.

Tim Bernier and Ken Demps, pre-retirement planning executives swith. Dean Witter Reynolds, will discuss the problems with today's markets and why they are unpredictable, the uncertainties of the next decade, and the Fixed Mix philosophy of investing.

The seminar will be from 730-9-30 a.m. at the Northfield Hillon, Membership fees and the number for registration are the same as for the BOMA seminar.

Interior design and decorating they're prime causes of domestic

Interior design and decorating—they're prime causes of domestic violence among new borneowners.
Four taunting blank walls, a daunting bare ceiling, a haunting barren floor. That's at least six controversies per room.
Extremely complex statistical abstractions developed by Belgian interior decorators show the ratio of arguments to prossibilities, when multiplied by paint store trips times morchandise returns, plus (and here's the tricky part) fabric swatches observed divided by two equals one big headdache.
The aspirint Computer imaging. With computer imaging, Interior designers can graphically depict what a project will look like before work is begun a project will look like before work is begun to the form of the fo

WILL A PARTICULAR color make a room seem darker? Lighter? Bigger? Smaller? Does that color re-ally look good against that one? Is that pattern really right for a con-

that pattern really right for a con-temporary feet. The first said Random House Interiors as only just joined the computer age after buying its system several months ago. We're always looking for ways to show people, what they're buying before they spend a to the several real patterns of the several ways to show people, what to see the new color for the wall, fur-niture, window treatment before they give approval for a project," Ford said. Even with the conventional interi-

Even with the conventional interior designer's and decorator's tools— paint chips, both swatches, catalogues and photographs — it is al-logues and photographs — it is al-most impossible to translate a one-by-two inch strip of wall paper to a 96-square-toot wall.

Artist renderings, perhaps the best option before computer timaging, are costly (sometimes costing hundreds of dollars) and time consuming (tak-ing days instead of hours).

But computer imaging isn't cheap, Ford said. Random House Interiors paid nearly 30,000 for the system and charges 550 per hour for its use Thanning times vary depending on a

Computers provide lift

for home interior blues

project's complexity, but the average room, free-start to finish, takes approximately three hours.

Design consultant Karin Ankofski said computer imaging has uses in new home decorating, old home remodelling, furniture reupholstery, window treatments and exterior design anoficiations. sign applications

sign applications.

COMPUTER IMAGING is useful in the simple projects — wallpaper and paint color changes, furniture reupholstery, earpeting modifications, window treatments — but it is even more useful in the more complex projects.

Interior, design, entails not just these simple changes but may include removing or changing walls, adding or altering doosways and will do and other structural modifications, and other structural modifications of the structure of the complex projects is difficult to convey, trying to explain what moving a wall will do for a room is doubly difficult, she said.

Ankofski said that when Random

for a room is doubly difficult, she-said.

Ankofski said that when Random flouse contracts for a computer im-aging-plan, she goes to the project home to photograph the hose (either with a video camcorder or 35 mil-limeter camers). The designer then returns to the office where the images are scanned into the computer, she said.

The computer, she said.
The computer imaging system used by Random House interiors is object-oriented, meaning only one area of an image is defined at a time of the computer of the computer of the all without affecting the rest of the image.

an without afteeting the rest of the image.

AFTER FEEDING the image sinto the computer, the designer modifies the old image, selects items from a computer database and superimposes these images over the old image or creates new images, she said.

For example, if the customer wants a particular pattern for account, the pattern is photographed as a particular pattern for a couch, the pattern is photographed as a constitution of the customer wants a particular pattern for a pattern for a couch, the pattern is pattern for a couch, the pattern is pattern for a couch, the pattern for a couch is pattern for a couch, the couch is pattern for a couch is pattern for a couch in the pattern for a couch is pattern for a couch in the pattern for a couch is pattern for a couch in the pattern for a couch is pattern for a couch in the pattern for

Ankofski said. Alterations to an artist rendering may require a completely new drawing, she added.
Although the system sounds relatively simple to use, Ford and Ankofski had sweeral days of training classes. "It was very intimidating at first."

A simple mistake can wipe out hours of work, she said, so being careful is critically important. Even after five days of training and two months of actual work on the computer imaging system, Ankofski said she discovers new ways of doing higs every time she sits, down to work on a project.

"(Computer imaging) is something you have to play with and make your own discoveries," Ankofski said.

CESSILY THALACKER design.

own discoveries, "Ankoiski said.

CESSILY THALACKER, design communications director with New Image of Michigan Inc. — located in Mage of Michigan Inc. — located in Center in Troffices Inn Design Center in Troffices In the Design to Royal Oak — said the company is only now addressing the needs of the interior design market even though president Rick Skiba and she both come from interior design backgrounds.

Instead, New Image Systems has focused its market on architects, hair salons, municipal planners and cosmetic and dental surgeons, which have been tremendously successful. Computer Imaging Systems range

have been tremendously successful. Computer Imaging Systems range from \$9.000 to \$33,000, depending on the end-use, but average systems sold by New Image Systems range from \$15,000 to \$20,000.

"(But) the bottom line is this is creative tool," Thalacker asid a creative tool," Thalacker asid, a Computer Imaging has two basic uses in interior design, the most common being design vignettes—basically, two-dimensional pictures of one quarter of a room featuring furniture, walls, window treatments and other treatments.

Two-dimensional vignetters show

and other treatments.

Two-dimensional vignettes show better details in wall covering and fabric patterns because the plettures — since its shows only one wall — are larger.

The other use, she said, would show an entire room — three walls, a ceiling and a floor. Fine details and patterns may be lost, but the three-dimensional (mages can be used to highlight certain aspects of the room.

"You'll user more of this earthe high."

You'll see more of this at the high end, where people are building a showcase around a piece of art-work." She said.

work, 'she said.

If a \$150,000 painting is the focal
point of a room, for example, a person isn't going to be as interested in
how many flowers per square foot
there are in the wallpaper — they're
going to want to see the artwork and
had it relates to the rest of a room,
Thalacker said.

## It's back to the 1960s for interior design of the '90s

itemember Andy Warhol prints and glass-top dinette tables? Vinyl tles and metal-frame chairs? If the answer is yes, chances are you lived through the 1960s. In which case you may not be too crazy about the current reswal of the 1960s fads. True, little is being revived to look exactly, as it did then, and no one is trying to bring back shag carpeting and string beads, but interior design-ers are using plently of pop colors, oxychedehe prints and everywhere evology.

ors are using plenty of pop colors, spechodole prints and everywhere evology. What we're seeing in design today is a revival of the '60s, yes, but only those styles and modes that are applicable to the '90s,' said David Mark Weiss, an interior designer, during a recent seminar he roducted in Farmington Hills. While design revivals are meant to be fun. Weiss, who owns disterior p. Lid., an interior design firm in Cod-Park, said, they can be trying for anyone who was there the first lime around. Homeowhers in their 40s and 50s.

around
Homeowners in their 40s and 50s
Liay be asking themselves if they
are capable of living through a
rerun Many of them are sure to recall with horror even the mention of
shag carpeting, let alone contemplate it in the living room.
"Actually, with carpeting today
we're seeing a spin-off of the shag

into what I call reggae." Welss said, to a chorus of light-hearited groans from a handful of the 17 people who attended the seminar. "No, no, wait," said Weiss in his defense, holding up a sample of a rug crafted from thick, one-inch strands, similar in appearance to dread locks. This has a yarn interwoven between the strands so that it stands up to traffic."

with the ADVANCE of computer graphics. Wess said, the reggae fook, plus other rug styles, can be industrially suggested to accommodate ordered by the suggested to accommodate ordered to the suggested of the sug

with a few additions—The browns and greens fread as earth tones) must of us associate with ecology are also making a splash. Further still, drapery, either pinch pleat or rapple fold, now complements the venetian blind eraze of the 30s, and in some cases, replaces it all tegether. Some draper prints even include Campbell's soup cans, an homage to Andy Warhol.

We have a few clients who go for

the hot colors, and primarily in the lods' rooms. But what people really seem to like is the contrast between black and ivory," said Linds Shears, an interior designer for Modern Studio of Interiors in Brimingham.

"For color, beige is dead. In the last year though we've seen more jewel tones, bright yellows and coral, For windows, people still like the horizontal and vertical blinds, but now they've looking for a top treatment to accent it."

For furniture, the choice is between traditional and contemporary both designers said, and when asked to pick the more dominant of the two, both favored the traditional, although not as a catch-all them.

will E THE 1960 may call up visions of flower children, rock 'n' roll and peace movements, it also emphasized freedom of expression, seen not only in war demonstrations but Woodstock as well.

That freedom, said Anna Kened, an interjor designer, in Southfield, whose residential and commercial work is found on several configerit.

work is found on several continents, has taken on a life of its own in the

"Pople are starting to be at home in their homes," said Kenedi, who has owned her own firm, Anna Kenedi Design for the last 20 years, "Everything doesn't have to be coordinated to death."

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