## These tough windows bounce back for home security

By CARL STODDARD

Marvin Goldhaber hired a weigh-tlifter, gave him a sledge hammer and told him to smash a window Gold-haber has developed.

and told him to smash a window Gold-haber has developed.

As television cameras rolled, the weighbliffer swug at the window with the six-pound sledge. The hammer hit the window and bounced. The weigh-tiffer his muscles and swung again. Still the window held, again. Still the window held, The demonstration was staged for a Ty Commercial to prove the resil-ence of Goldhaber's Gard-Windo. a patented window manufactured by the Southfield-based Guard-Windo Socurity Systems Inc. Goldhaber has also submitted his windows to the Southfield police for windows to the Southfield police for

target practice. Most rifles and shotguns could not blast through the windows.
Guard-Windo markets storm windows and doors for home and commerical use. In addition, the company will design and install protective windows and cash counters for business-

es.

The windows and doors are constructed with polycarbonate plastic and heavy aluminum frames bolted to the window edges with tamper-resist-

ant screws.

"We've installed these in hundreds of homes throughout southeastern Michigan," Goldhaber said. "So far, there have been no successful attempts to gain entry through our units."

SECURITY, however, doesn't come cheap. A simple basement storm window manufactured by Gard-Windo sells for \$15 installed. A homeowner could expect to pay \$1,500-\$3,000 to have the units installed over all outer doors and windows.

Goldhaber admits the price scares some people away, but he thinks the investment is worthwhile.

"Most people don't go to a doctor until they're sick," he said, "Most people don't want security until they're ripped off. Then they want it the day before yesterday."

A former general contractor, Gold-haber began developing the security windows five years ago while working

on houses in Detroit owned by U.S. Housing and Urban Development (HUD). Vandalism and break-ins at HUD homes were frequent, and HUD officials a Saked Goldhaber for some of the transparent of the transpar

own company to continue production.

The polycarbonate plastic used in
the windows was developed several
years ago for commercia! uses.
Trains in Chicago, once the target of
brick-tossing teenagers, now have the
plastic windows. Street lights in New
York's Central Park are built with a similar type of plastic. So are most commerical airplane windows.

GARD-WINDO markets windows. ouble-hung storm windows. double-hung storm windows, stationary windows, storm doors, patio doors and sliding windows with

screens. All are custom-built at the company's plant in Royal Oak Township.

Goldhaber points out that not only do the windows make homes and businesses resistant to burglaires, but the 'a-inch thick plastic storm windows offer 30 per cent better insulation than to offer offer per cent better insulation than to offer offer and offer o

As a proponent of home security systems, Goldhaber has studied crime systems, Goldhaber has studied crime statistics and talked with victims of home robberies. He has learned a few dows to go out of business."

"We are paranoid," he said. "It's due in part to what's going on. But it's no different than a doctor para-noid about illness or a lawyer con-cerned about the law.



Bill Holbrook puts together the frame of a new Gard-Windo at the firm's Royal Oak Township facto-ry. The windows, designed for home and business

security, are built with high-strength aluminum and sheets of clear polycarbonate plastic.



Marvin Goldhaber shows a visitor how the win-down may be opened from the inside to permit venti-lation. When closed, even a sledgehammer cannot sliting homes. (Staff photos by Gary Friedman)

## For the young at heart

## Complex caters to swinging seniors

the complex a retirement communit because residents can be employed fulltime and still want services they can't get in a regular apartment."

FRANKLIN CLUB Apartments will consist of 10, three-story buildings con-

'We don't want to keep reminding men and women that they're old. At Franklin Club, they can ride bikes, play shuffleboard or croquet, take care of their own gardens or entertain their children or grandchildren.'
— Marvin Diamond

nected to a community center by enclosed walkways. There will be brick
bay windows and balconies, expansive
landscaping and areas for passive and
active recreation, he said.

"The first 66 of the 337 one-bedroom
units will be completed in August." Diamond said. "Residents willing to go
on a 'shakedown cruise' with us and
move in while construction is still
going on will get a bargain rate
These adventuresome souls can occupy regular \$500-\$700 units for \$495 an
month."

Diamond was quick to explain the
bargain rents include regular luxury
services of two meals a day, once-aweed complete apartment cleaning
weed complete apartment cleaning
a charifeured limoustic of the said
uted basis, whirlpool and steam and
exercise rooms and other facilities.

One-bedroom tenants, as well as

those who will occupy the 35 two-bed-room units to rent for \$1,000 a month will also be provided as two as two ker-attended sewing rooms, most ker-attended sewing rooms, most working shops, hobby and eard rooms, a private cultivated garden, at-tended laundry rooms, dances, enter-tainment and movies. "We anticipate providing a physi-cian, dentist, podiatrist, two regis-tered nurses, a dietician, commissary, barber and beauty shops." Diamond said. "Assistant club managers will di-rect activities. "FRANKLIN HOUSE will have complete kitchen facilities for each tenat. But community dining is a necessity. It's important for older persons to get up, get dressed and enjoy the social experience of eating together. There'll be a large TV set and games rooms adjoining the dining area."

Diamond likens the complex to an apartment hotel. Arrangements may be made for catering parties, and grandchildren under 12 can join grandmas and grandpas for meals on the house. There will also be a mens'

Developers emphasize the community will offer a number of alternatives for residents. Occupants will be encouraged to participate in daily activities, for example, but they can loaf if they want to. Diamond said.

Diamond claims escalating costs for maintenance and taxes have driven many older Southfield residents from their homes. Living in Franklin Club, he said, won't be that expensive considering all the services provided. "It's a crime for senior adults to suffer from malnutrition, impose on their ixids or move into an old folks' home because there's no place else to go.

"We don't want to keep reminding men and women that they're old. At Franklin Club. they can ride bless, play shuffleboard or croquet, take care of their own gardens or entertain their children and grandchildren This community definitely won't be a 'Shady Rest,' Twilight Years.' 'Happy Haven,' or 'Leisure Farm.'



Marvin Diamond, executive director of the new apartment complex, says the development "definitely won't be a 'Shady Rest' " for its mature residents.



This is an artist's drawing of the 372-unit Franklin Club Apartments under construction in Southfield. The "adult community" will offer hazury accommodations and corpulose for sonlors. One services for seniors. One-bedroom units will go for about \$600 a month. Twobedroom apartments will rent for about \$1,000 a