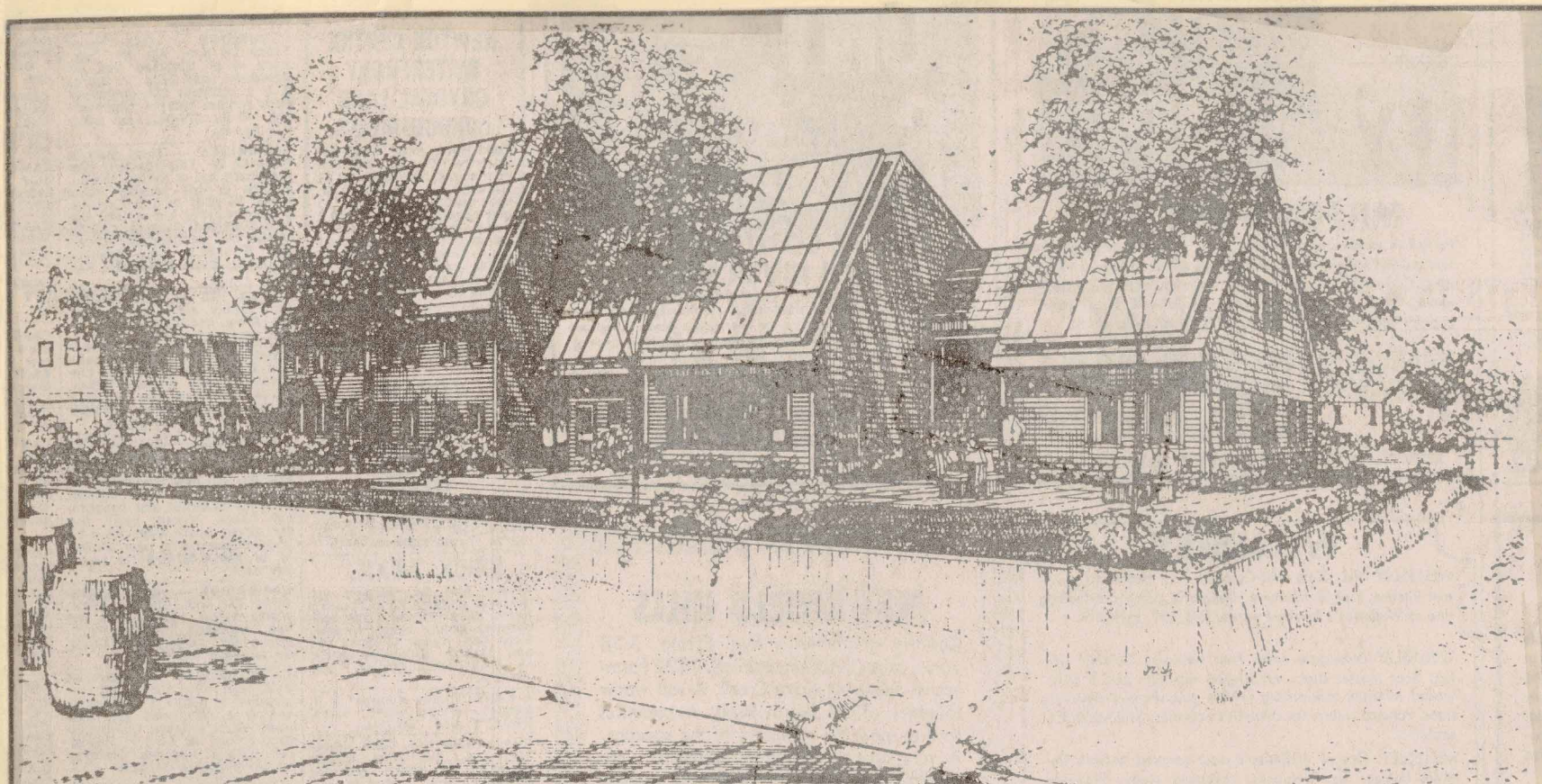


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Sketch of the new Coast Guard station planned for Provincetown.

## Solar heat for Provincetown CG station

PROVINCETOWN — The U.S. Coast Guard Station here will be the first cold-weather station to use solar energy for part of its heating and hot water needs.

The station, currently up for construction bidding, will be made

up of a new barracks and administrative building, a restored historic warehouse, a 1400-foot pier and a heating plant.

Symmes, Maini & McKee, Cambridge architects and engineers, designed the solar facility. A special study was made to determine

whether solar heating would be economically feasible for the structure.

The study brought about the design of three separate solar heating systems. The first will provide hot water and space heat for the bar-

Two other systems, one for hot water and the other for space heating, will be used for the warehouse. A study of costs and feasibility was done in conjunction with the research firm of A.D. Little, Cambridge.