



*Plan M-7
Hillsborough*

OSCAR R. THAYER
Architect

WM. WHIFLER
Associate

CONCRETE MASONRY HOME

*for less than
\$10 a square foot*

Dimensions	56' x 96'
Square feet	2700
Bedrooms	Three
Bathrooms	Two
Basement	None

CONSTRUCTION OUTLINE

TYPE OF CONSTRUCTION—Post and beam.
EXTERIOR WALLS—Calstone masonry block and mahogany, Log Wood Oil Finish, W. P. Fuller.
INTERIOR WALLS—Living and dining area, $\frac{3}{8}$ " x 8" mahogany; bathrooms, wallpaper and canvas, Wall Trend; bedrooms, gypsum board, USG.
FLOORS — Dining area, kitchen, bathrooms, Cork, Armstrong.
MASONRY WORK—Fireplace facing, Calstone.
PLUMBING FIXTURES — Standard throughout.
WATER HEATER—40 gallon, Mission.

COUNTER TOPS — Kitchen, bathroom, laminated plastic, Formica.
ELECTRICAL—Switches and panels, Bulldog, General Electric. Kitchen fan, Trade-Wind.
HARDWARE—Locks, Schlage.
KITCHEN AND LAUNDRY EQUIPMENT—Sink, American Standard; Range, G. E.; Refrigerator, Frigidaire; cabinets, birch; washer, Bendix automatic; dishwasher, Hotpoint; disposal, Waste King.
HEATING — Perimeter warm air, Frazer & Johnston "Biltwel".
INSULATION — 1" asphalt hardboard, Simpson.
BUILDING PAPER—Sisalkraft.

THE UNUSUAL contemporary home shown on these pages employs a post and beam system for the load-bearing segment of the design, supplemented with concrete masonry unit walls, wood partitions and extensive glazed areas to the exterior.

The use of concrete masonry units in home construction has become very popular in recent years, not only for permanence and low maintenance value, but also for the saving on labor cost, which is considerable. Laying wall courses of concrete block is much more rapid than other types of construction, and the results are beautiful, permanent and free of upkeep. The site for this home was a level bench on a hillside, with a lovely view of San Francisco Bay to the north. The main living and work areas of the home intersect the bedroom wing at an

angle to capture the Bay view, provide year 'round sun to the outdoor living area, and at the same time protect the outdoor area from prevailing west winds. The architect skillfully planned to the requirements of space, outside living, flexibility of entertainment facilities, ease of maintenance, and desire for an individual design as expressed by his client. As the family consisted of husband, wife and two teen-age daughters, meeting all the requirements within a budget was not easy, but the results speak for themselves. As the client did all his own sub-contracting, the construction cost was reduced more.

While the use of masonry units for major partitions was a part of the economy scheme and also secondary wood framework support, the architect emphasized the materials used as a dominant part of the overall design to good effect.



(above right). Cantilevered overhangs shelter from hot suns on the private terrace to the rear of the home. There are four entries to this pleasant outdoor living area. (right). Looking from living area, through dining area to terrace. The kitchen, behind built-in buffet partition at right, is an island, very sagaciously placed.

