



Windy Village

PROPER ORIENTATION AND PLANNING DEFINE ASIAN COMMUNITY LIVING IN TAGAYTAY

CLOCKWISE LEFT A street view from house six with a foreground of landscaped hedges • The central gazebo is framed by homes upon entry to the village • Each house features Asian-modern inspired angled downspouts and vibrant colors

Close knit communities and strong family ties are common values shared by many cultures in Asia. These values are manifested in the size, collective grouping and orientation of the culture's living spaces, which in turn affirm and promote the community's way of life, cultural patterns and traditions. This is the concept that architect Mike Guerrero, managing partner of Asian Architects, thought to achieve with the Asian Modern Village.

Located on a 2350 square meter lot, the village is adjacent to open spaces on the north and east, which were incorporated into the master plan for future expansion including road linkages. The village contains seven homes and surrounds a rectangular gazebo at the center, which serves as a focal point and gathering space for the community. The general architecture of the homes was designed with the proportions

of the *bahay-na-bato* and planned comfortably with three bedrooms, four bathrooms, generous living-dining areas, a deck, a two-car garage, and helper's room. One of the homes is finished with an indoor pond. Architectural details such as angled downspouts were used to express the Asian Modern theme. A unique color scheme for each house was intended to give each home its own identity while white paint with dark brown bands on the upper exterior walls

serve as a unifying element.

Notable about the Asian Modern Village are the application of passive, energy efficient and green design principles. According to Guerrero, the general orientation of the master plan faces the east-west axis, allowing the homes' windows and openings to face north-south, reducing heat gain but allowing natural light inside the home. The homes' generous windows and

openings—with two windows in most rooms—allow for cross-ventilation, catching the predominantly northeast and southwesterly winds. Light colors for the interiors were specified to increase light reflectance.

There are no solid barriers between the homes, underlining that sense of openness and interconnectedness within this modern village. Property lines are delineated instead with low hedges and shrubs. Only the

driveway and gazebo floor have solid pavement while the rest of the homes' surrounding outdoor space were designed as gardens to aid in recharging groundwater. Finally, hardscape materials come from reused materials. Vitrified floor tiles, which require minimal maintenance, were used extensively for the interiors. The gazebo floor was made from discarded and broken floor tiles while the washout used for entrance walkways was excess

crushed gravel.

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ASIAN MODERN VILLAGE SITE PLAN