

THE SEQUOIAS ROOFDECK

San Francisco, CA

CONCEPTUAL DESIGN THROUGH
CONSTRUCTION ADMINISTRATION

Project Type:
Private Roof-Deck Gardens

Client:
Northern California Presbyterian Homes & Services

Contact:
Yumiko Westland

Completion Date:
November 2005

Cost:
\$3,000,000 Including Water-Proofing

Area:
33,500 Square Feet

Prime Consultant:
Robert La Rocca & Associates

Description

The Sequoia has two major roofdecks which are used by the residences. After 25 years, the existing garden required major re-waterproofing of the entire roof areas. All the existing built-in planters were demolished and a new concept of large movable planters was proposed. These new GFRC planters make use of a self contained water reservoir which eliminates additional irrigation penetration through the structural slab.

There was a variety of garden designs, and each garden has a different theme i.e. Formal Garden, California Native Garden, Perennial Garden, Grass Garden, Shade Garden, Asian Garden, Rose Garden and Resident's Garden.

This California Native Garden faces north-west and is exposed to a good deal of westerly winds. A radial pattern was decided upon the GFRC planters were made as wedge forms.

