

## Solar Essence

by Winslow Elliot Wedin

Architect

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Enjoy the home of the future today in an energy-efficient home built of steel beams with concrete panel walls, a modern, innovative construction technique. The Solar Essence even offers an expanse of south facing roof for solar panels.

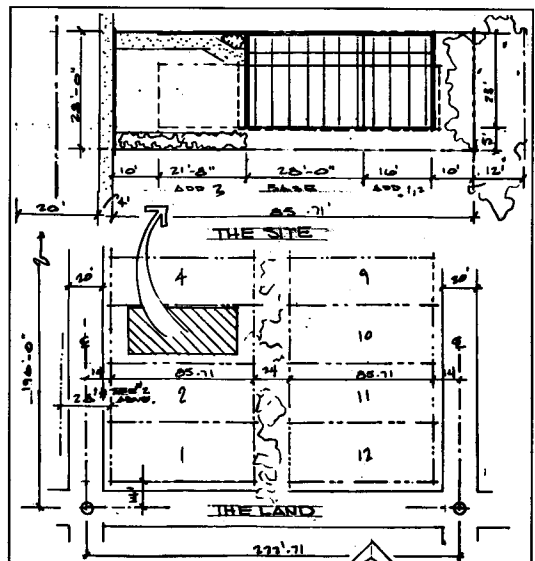
An airy, open plan for each floor makes Solar Essence feel larger than the design's original 900 square feet. The south-facing glass wall opens to a large porch on the first floor, and a covered second-floor balcony offers an enjoyable perch for watching the days begin and end. Expansion begins with a second-floor bedroom and can continue with addition of a master suite on the first floor. Plans for a carport offer additional utility.

Solar Essence is designed for west-facing sites, but a mirror image of the plan will suit east-facing lots.

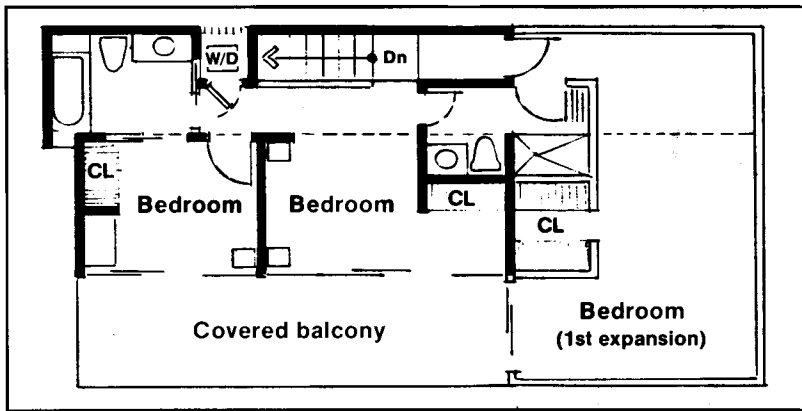
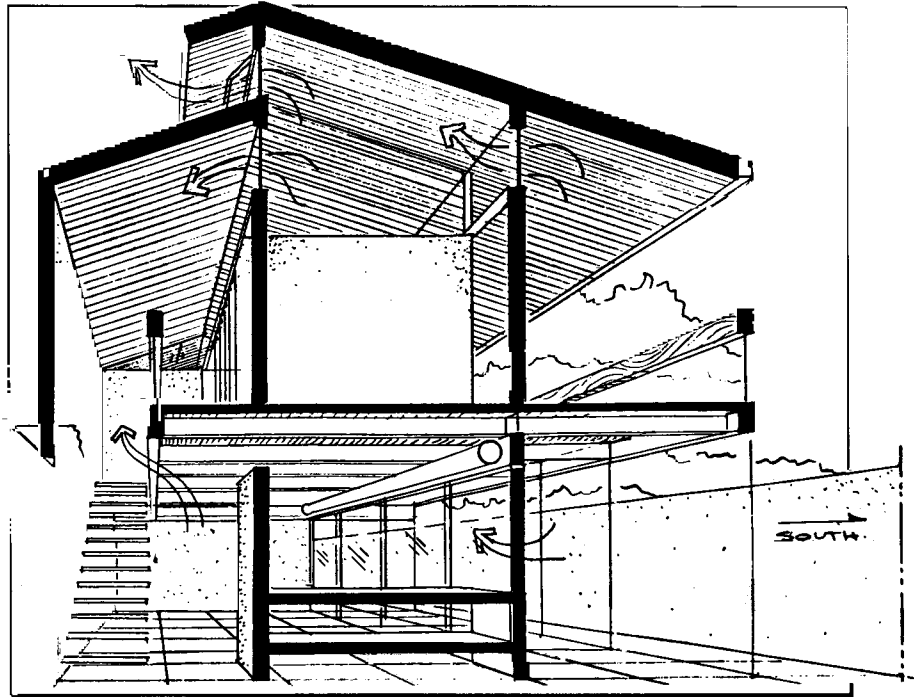
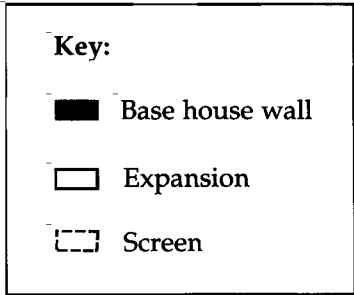
Winslow Wedin received bachelor of arts and bachelor of architecture degrees from the University of Minnesota. He has been a registered architect since 1962 and has taught at Auburn and Florida State University. Wedin's firm has a small staff that performs building designs, interior designs and engineering.

### Land Development Scheme:

*Solar Essence can be developed at a gross density as high as 11 units per acre on 28' x 85' lots including common space and residential streets.*



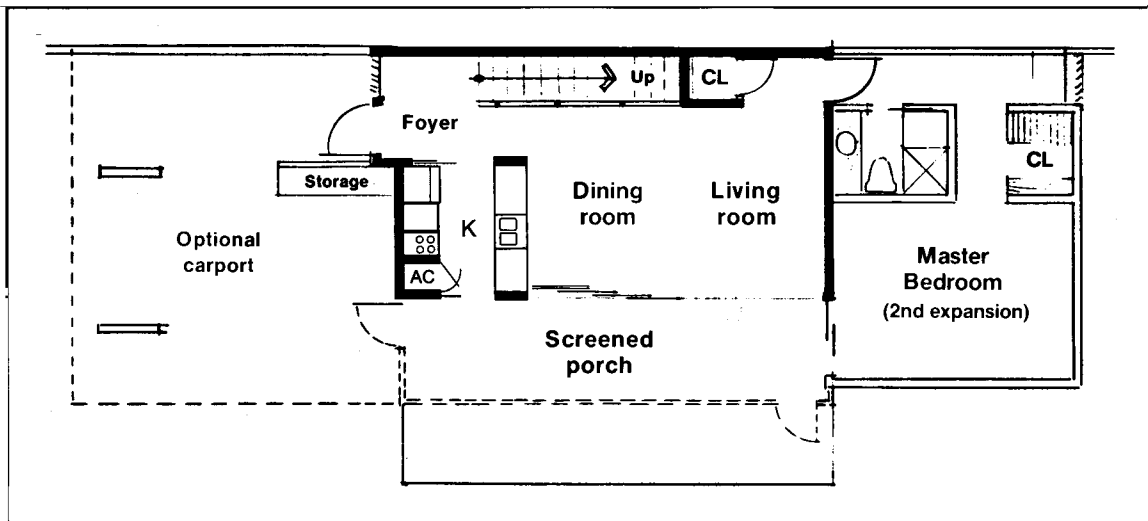
# SOLAR ESSENCE



Second floor

**Judges Comments:**

- Exciting, I like it.
- Fun, exciting.
- Uses site for visual pleasure of occupants.



First floor