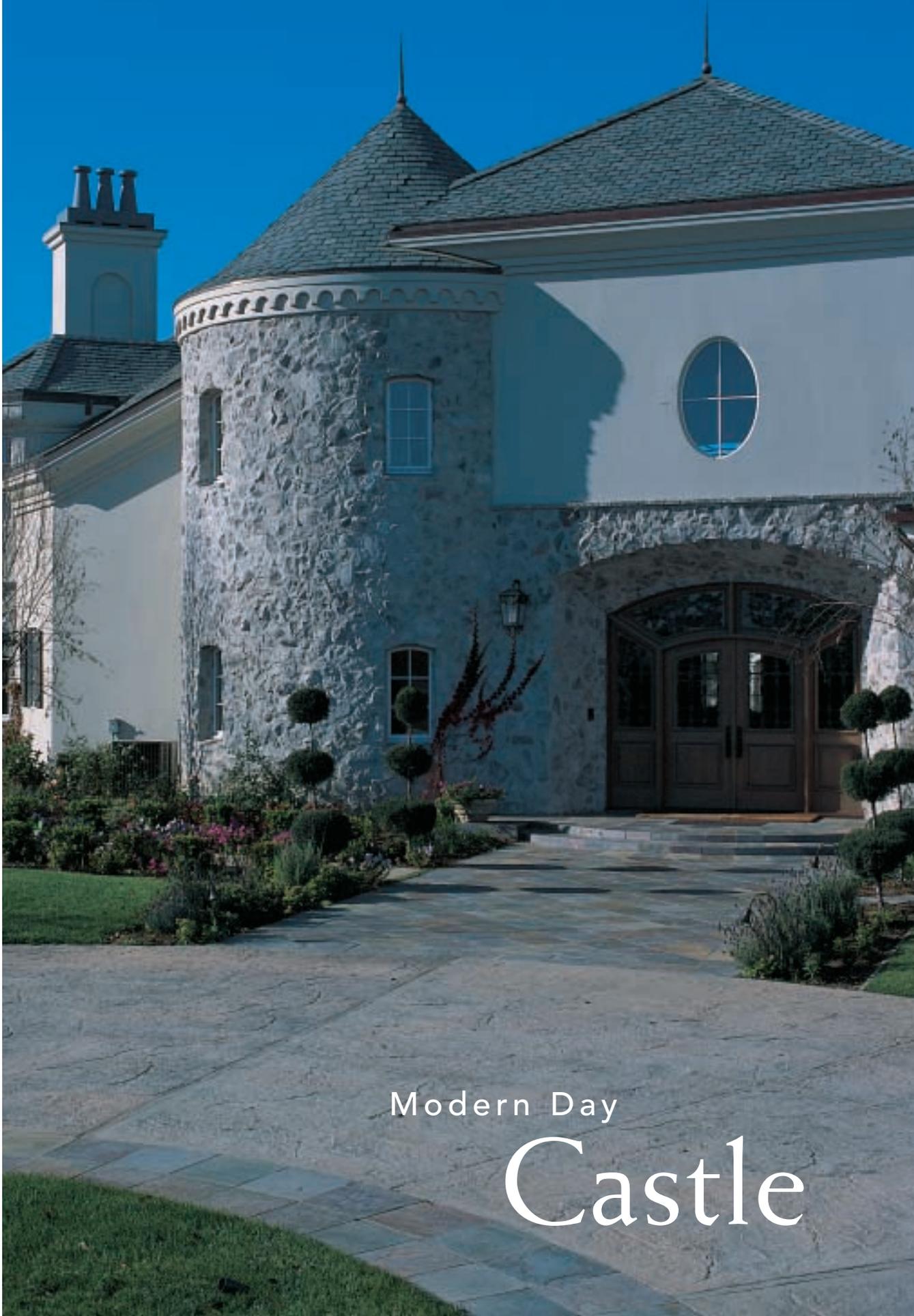




Weather Shield  
Windows & Doors

Custom Luxury Home

Architectural showcase 9



Modern Day

Castle

Space and land constraints were not a concern for architects Karen and Jim LeCron, A.I.A., when they were asked to design a custom home in Santa Ynez Valley, California. 🛡️ When creating the master plan for the 17,000 square foot home, cramped spaces were the last thing on their minds. Making the massive structure feel like a comfortable, welcoming home was their primary concern. 🛡️ The sheer scale of the project dictated immense creativity from the design team. The homeowners selected the site because it reminded them of France. And they wanted to replicate that feeling. 🛡️ Challenged with designing a country French chateau estate set amidst



68 acres of working **Design**

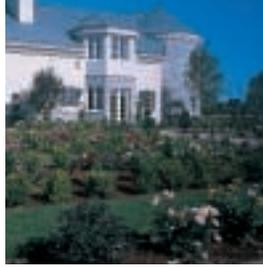
vineyards, the LeCrons traveled to France to gain inspiration. They found it.

Not from the overpowering chateaus they toured, but from architecture found in small villages along the way.

# Challenge

*"Weather Shield had all the products we needed to add light to this home while complementing the design."*

ARCHITECT ~ Karen Arri-LeCron,  
A.I.A., Arri / LeCron Design Associates



# Design Solution

Visitors driving through vineyards approaching the Santa Ynez Valley estate can't help but be impressed with the imposing stone and stucco structure that resembles a modern day castle. There are towers and turrets, formal herb and rose gardens, and a glass-enclosed bridge leading to an in-law suite over the six-car garage.

Overall, there are 29 rooms in the home, plus a 900 square foot wine cellar and a 1,200 square foot pool pavilion. How did the LeCrons manage to design such a large structure and keep the feeling cozy and intimate? By breaking up the space and adding an abundance of natural light.

"We gave the home a village-theme with smaller, broken up areas connected by light," says Jim LeCron, A.I.A., partner in Arri / LeCron Design Associates in Santa Barbara, California. "The simple manor houses and village architecture of the Loire Valley in France inspired us. We included lots of dormer and French casement windows in the design of this modern-day French chateau-style home to gain the flow of light from all angles."

According to LeCron, Weather Shield Windows & Doors were selected for the project because of the company's custom capabilities and ability to replicate the styles required.

"Our need for a French casement outswing window without a center bar led us to Weather Shield," says LeCron. "This house needed motorized awning windows in the dormers, True Divided Lite features, authentic muntin bars and an ample supply of eyebrow arches to give it the French chateau feeling.

"From high accent windows to a variety of transom-topped French doors, Weather Shield had the custom capabilities that met the demanding needs of this project."

The design challenges didn't end with adding light to the home. To make the large structure function smoothly, the latest technical advances were added. An intercom system throughout the home, an elevator for the in-law suite and a dumbwaiter in the kitchen all make the home more livable.

"This house has all the modern bells and whistles of the 21st century packaged in a 19th century style structure," says Karen Arri-LeCron, A.I.A. "With young children growing up in the home, we also added a Neverland-themed playroom, computer outlets in all the bedrooms and a media room for family gatherings.

"Yet, there are distinctively adult living spaces in the home too. A vineyard office with distressed paneling, the walnut library and the elegant dining room are more formal rooms created with a refined French chateau look."

The private home, which was open for public tours as a fundraiser for local charities in 1999, is the largest residential project the LeCrons have undertaken. "This was a once-in-a-lifetime project," says Jim LeCron. "Our reward comes in fulfilling the client's dream... and in designing a structure that looks like it has been part of the countryside for a hundred years."

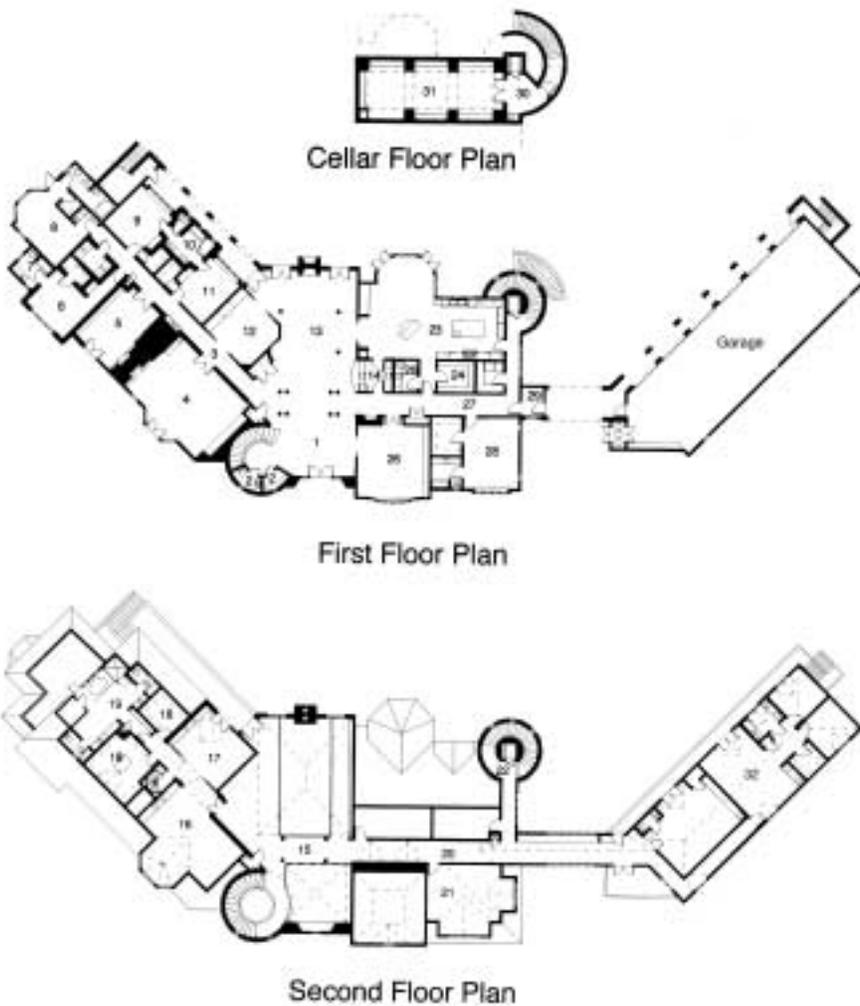
*"I became immersed in this home. The challenging part was gaining continuity while anticipating the needs of 20 different interior designers."*

BUILDER ~ Mark Hemming,  
M.H.I.C. Construction



*"Stunning. That's the very best word to define this project and its impressive window package."*

DEALER ~ Larry White,  
J-N-L Glass Inc.



1. Foyer
2. Powder, Telephone
3. Hall
4. Library
5. Vineyard Office
6. Bedroom
7. Bath
8. Guest Suite #1
9. Bedroom
10. Bath
11. Bedroom
12. Media Room
13. Great Room
14. Bar
15. Mezzanine, Balcony
16. Master Bedroom
17. Master (Sitting, Balcony)
18. Master Closets
19. Master Bath & Patio
20. Hall, Gallery
21. "Neverland Room"
22. Stair Tower
23. Kitchen, Breakfast
24. Pantry
25. Butler's Pantry
26. Dining Room
27. Hall
28. Guest Suite #2
29. Mud Room
30. Ante Room
31. Wine Cellar
32. In-Law Suite



Arri / LeCron Design Associates is an architectural design firm with areas of expertise in residential design, commercial projects, land planning, tenant improvements and interiors. Principals Karen Arri-LeCron, A.I.A. and Jim LeCron, A.I.A. have headed up their Santa Barbara office for the past ten years.

Priding themselves on the high level of personal service provided to all their clients, the LeCron team is very familiar with all aspects of the design and building process. Arri / LeCron Design Associates provides comprehensive, aesthetic design support to both commercial and residential clients throughout California.

© Photography Courtesy of Larry Tibbets

## Weather Shield products used for this project

### *Casements*

19—11—20 x 44  
2—11—24 x 44  
4—11—28 x 20  
6—11—20 x 28  
3—11—12 x 32  
5—11—20 x 68  
4—11—28 x 68  
1—21—16 x 44  
1—21—16 x 24  
1—31—28 x 68  
1—41—24 x 44  
1—41—16 x 28  
2—41—20 x 44

### *Casement Bow*

1—61—24 x 68

### *Casement Eyebrows*

1—21—24 x 44  
3—11—20 x 44  
4—11—20 x 44

### *French Casements*

19—21—16<sup>3</sup>/<sub>8</sub>" x 44"  
11—21—24<sup>3</sup>/<sub>8</sub>" x 44"  
4—21—16<sup>3</sup>/<sub>8</sub>" x 54"  
1—21—24<sup>3</sup>/<sub>8</sub>" x 54"  
2—21—16<sup>3</sup>/<sub>8</sub>" x 62"

### *Awnings*

2—11—14 x 14  
9—11—20 x 20  
3—11—20 x 32  
2—11—32 x 14  
3—11—16 x 14  
1—31—20 x 20

### *Direct-Set Full Ellipse*

1—40 x 60

### *Direct-Set Half Ellipse*

2—74<sup>7</sup>/<sub>16</sub>" x 13<sup>3</sup>/<sub>4</sub>"

### *French Doors with French Door Transoms*

2—5-0 x 8-0 outswing with 5-0 x 1-6 transom  
1—5-0 x 8-0 inswing with 5-0 x 1-6 transom

### *French Doors*

3—6-0 x 8-0 inswing  
2—5-0 x 8-0 inswing  
1—3-0 x 8-0 outswing  
1—2-6 x 8-0 outswing  
1—6-0 x 7-0 outswing  
1—5-0 x 7-0 inswing  
1—3-0 x 7-0 inswing

### *Eyebrow French Door*

1—5-0 x 7-0 inswing

## Product Options used

*White Poly I Exterior*

*Primed Interior*

*No Brick Mould*

*7/8" True Divided Lite*

*Insul Glass*

*White Hardware and Screens on Windows*

*Anique Brass 3-Point Lockset on French Doors*



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[www.weathershield.com](http://www.weathershield.com)