

Future Craftsman: A Timeless Look for a Changing Future

Set along East Altadena Drive in Altadena, CA, the Future Craftsman strives to embody the cherished craftsman aesthetic of Los Angeles while achieving the ambitious Passive House standards for energy and envelope performance. Checking all the craftsman detailing highlights with a modern colorful flair, the house's simple form and attention to site orientation, windows, and shading set the home up for energy success.

Employing standard 2x framing construction with a super-charged envelope, insulation, and sealed enclosure, the home hits the perfect balance between affordable construction and lofty performance goals. Rising from the destruction of countless past wildfires, the home's air-tight enclosure, unvented roof, and Class-A fire rated exterior aim to stand the future test of the next fire. Efficient plumbing stacks, effective room sizing, and a right-sized HRV ventilation ensure the home can be modified to fit any site. While the exterior seeks to blend into the history of Altadena's craftsman heritage, the kitchen and stair shine with modern color to create memorable moments for years to come.

The Future Craftsman strikes the perfect balance between historic and futuristic to create a home to meet modern demands and the Passive House standard.

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