

FIRM INTRODUCTION



Song Architects, Inc. is led by Huaxia Song, a registered architect in both California and New York, bringing nearly 15 years of diverse, high-level design and master planning experience. Our firm is dedicated to realizing projects that embody ‘livable luxury,’ where design rigor meets human-centric comfort. Huaxia’s background, beginning at prestigious New York City firms like Robert A.M. Stern Architects and Hart Howerton, encompasses monumental institutional works—such as the Federal Courthouse in Charlotte, NC, and the Georgia State Supreme Courthouse in Atlanta, GA—along with high-end residential and hospitality projects, including a luxury hotel resort in the Coachella Valley and custom residential projects in Joshua Tree, CA

We view the current rebuilding efforts not just as an architectural challenge, but as a profound opportunity for community support and restoration. We want to contribute the design expertise gained from years of high-level project work back to the community for the fire rebuild process. With thousands of people in Southern California having lost their homes and communities facing the long process of recovery, Song Architects Inc. is committed to being part of the fire rebuild process.

Our goal is to move beyond simply replacing lost structures; we aim to provide resilient and sophisticated design solutions that elevate the standards of safety and sustainability while respecting the local aesthetic. By leveraging our experience in integrating thoughtful design with rigorous engineering, we can help restore the beauty, harmony, and enduring quality of life to our affected neighborhoods. engineering, we can help restore the beauty, harmony, and enduring quality of life to our affected neighborhoods.

PROJECT VISION - THE ARTHUR HOUSE



Huaxia's three years in Southern California fostered a deep admiration for the region's native Craftsman style, sparking a vision to create the Arthur House—a revision of the classic aesthetic with a clean, contemporary touch.

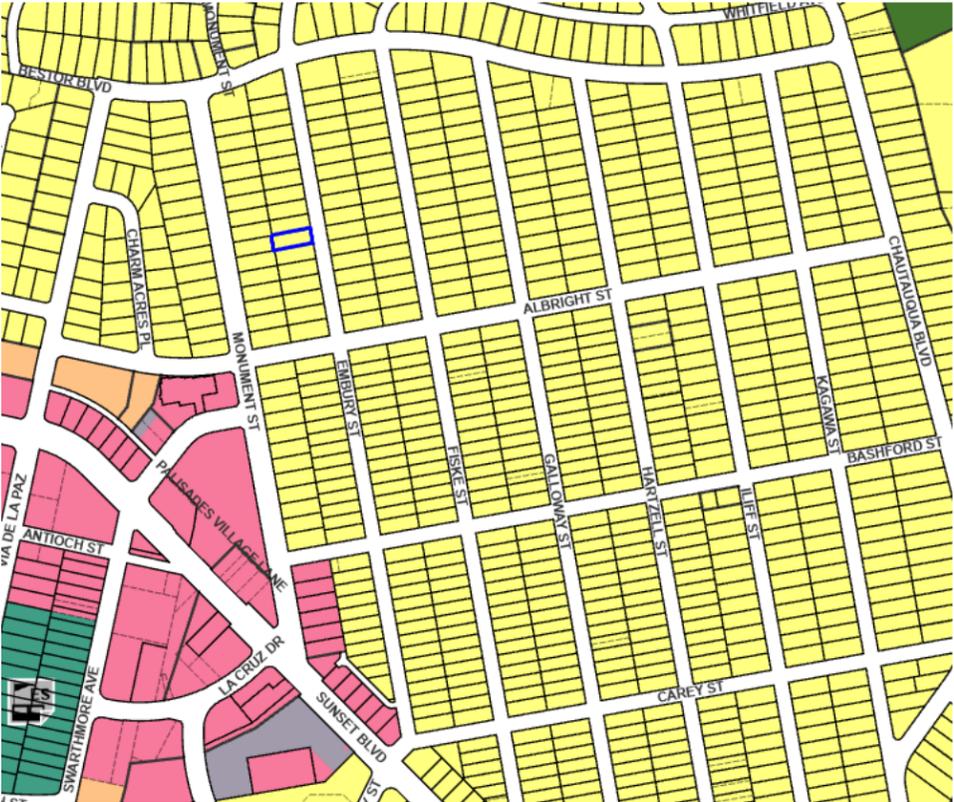


Nestled in the prestigious Pacific Palisades, this architectural endeavor quickly evolved beyond mere design to encompass essential structural resilience. Understanding the region's environmental challenges, the Arthur House was also a fortress: its traditional appearance is achieved using non-combustible materials like fiber cement siding and Class A fire-rated roofing, while fine-mesh screens protect all ventilation points from ember intrusion. The Arthur House thus stands on Meaneering Street as a powerful testament : a home that honors timeless California heritage while being deliberately, beautifully built to endure the elements.



Optimally designed for the classic 50-foot Southern California frontage, this plan offers immediate catalog viability—ensuring seamless integration and rapid adaptation across the neighborhood's most common lot profile.

SITE & PROJECT DATA



VICINITY MAP

PROJECT DATA	
SITE DATA	
ADDRESS	1131 EMBURY ST, PACIFIC PALISADES, CA, 90272
ZONING INFORMATION	R-1 ZONE, RESIDENTIAL SINGLE FAMILY
ASSESSOR PARCEL NUMBER (APN)	442-300-2027
PROJECT DESCRIPTION	Fire Rebuild - Single Family Home
ALLOWABLE HEIGHT LIMIT - R-1 ZONE	3 STORY 33 FEET
LOT AREA	6,500 SQFT (50' X 130')
PREVIOUS USE	ONE (1) SINGLE FAMILY RESIDENCE
REQUIRED YARDS / SETBACKS	FRONT YARD: 20 FEET
	SIDE YARD: 5 FEET
	REAR YARD: 15 FEET MINIMUM.
PROPOSED USE	ONE (1) SINGLE FAMILY RESIDENCE, WITH ATTACHED (2) CAR GARAGE
PROPOSED AREA	2,760 SF (3BD/3.5 BATH+BONUS ROOM)
PROPOSED HEIGHT	ONE (1) - STORY, 20 FEET
PROPOSED SETBACKS	FRONT = 20 FEET
	SIDE = 5 FEET
	REAR = 35 FEET



FIRE RESISTANCE

- Siding and Cladding: Fiber Cement Siding: Used in place of traditional wood shingles or lap siding. This material is non-combustible and perfectly mimics the desired Craftsman look and texture while eliminating a primary fuel source.
- Roofing System: Class A Fire-Rated Roofing: The highest classification of fire-resistance for roofs (e.g., heavy-weight composition shingles, tile, or metal). This provides maximum resistance to flame spread and penetration by fire brands or embers.
- Chimney and Masonry: The central chimney and structural piers utilize stone and masonry, which are naturally non-combustible, reinforcing the structure's resilience.
- Tempered and Double Pane Glass: Used throughout the exterior to resist thermal stress and breakage caused by intense radiant heat from a nearby fire.
- Ember-Resistant Mesh Screen: All exterior vent openings—including those for the attic, eaves (soffits), crawlspaces, and gable ends—must be covered with non-combustible, corrosion-resistant mesh screening.



CONSTRUCTION AFFORDABILITY:

By utilizing a single-story design built on a straightforward structural geometry, the Arthur house is able to allocate budget toward the expensive, necessary features like fire-resistant materials and the large, custom sliding glass doors, while keeping the overall construction price more competitive than a highly articulated, multi-story custom build.



INDOOR AND OUTDOOR LIVING:

To fully embrace the Southern California climate, this expansive room is connected to the exterior by massive, multi-slide glass doors. When retracted, these doors eliminate the wall entirely, extending the living space directly into the outdoors.

CUSTOMIZATION POTENTIAL:

- While the current design may favor deep greens or sages for a traditional Craftsman feel, the fiber cement siding can be painted any color. Owners could shift to a contemporary deep charcoal gray or a crisp white with contrasting black trim to emphasize the modern lines and window geometry.
- While the home is currently designed for efficient single-story living, the structural plan can be developed with future vertical expansion in mind, offering significant long-term customization.



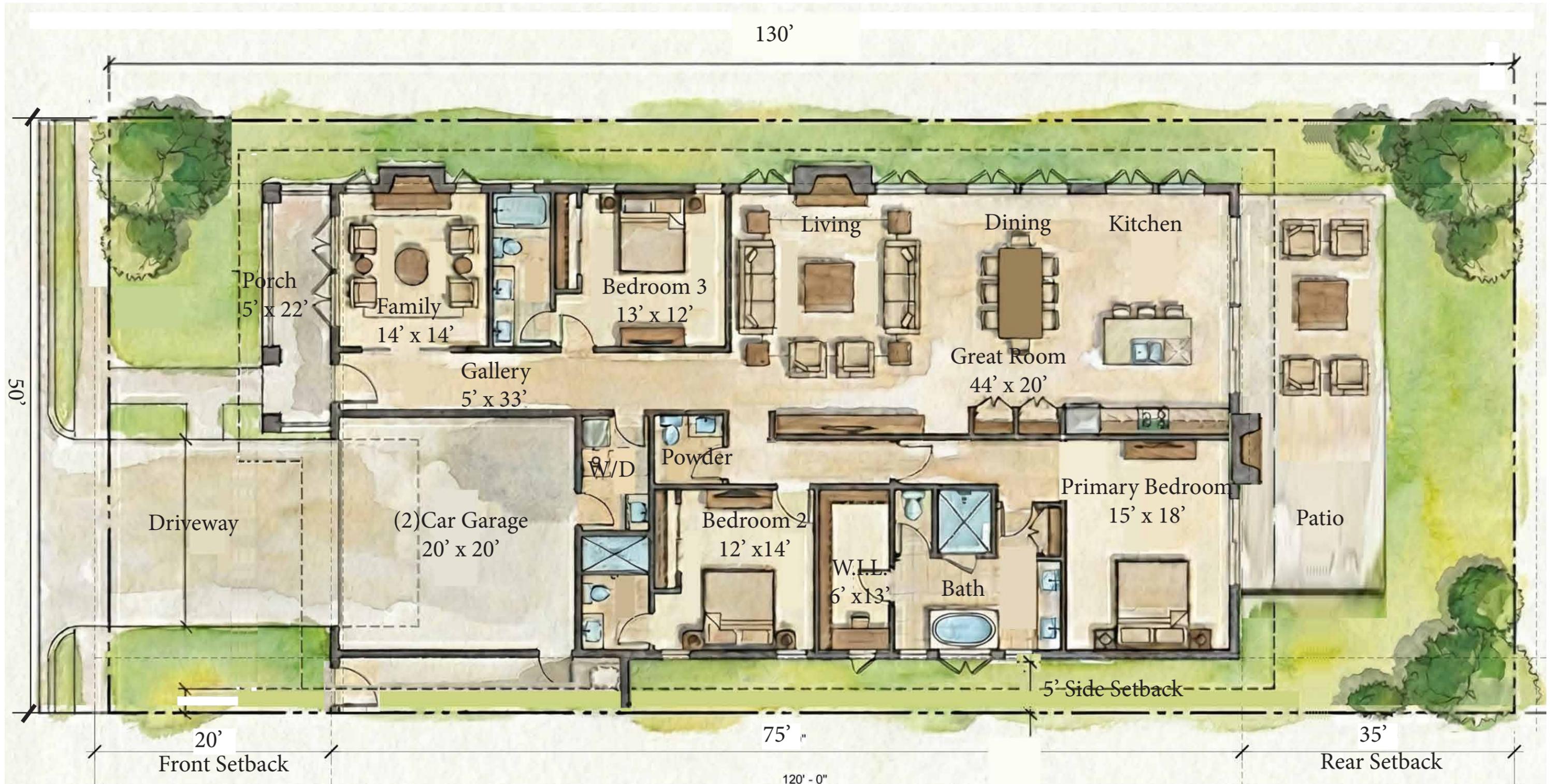
DEFENSIBLE SPACE

- Zone 1: Immediate Zone (0-5 feet from the Structure)
Non-Combustible Hardscaping: The immediate perimeter utilizes materials like concrete, stone, pavers, or brick—evident in the design of the main entryway, surrounding the foundation, and bordering the Fire Pit area.

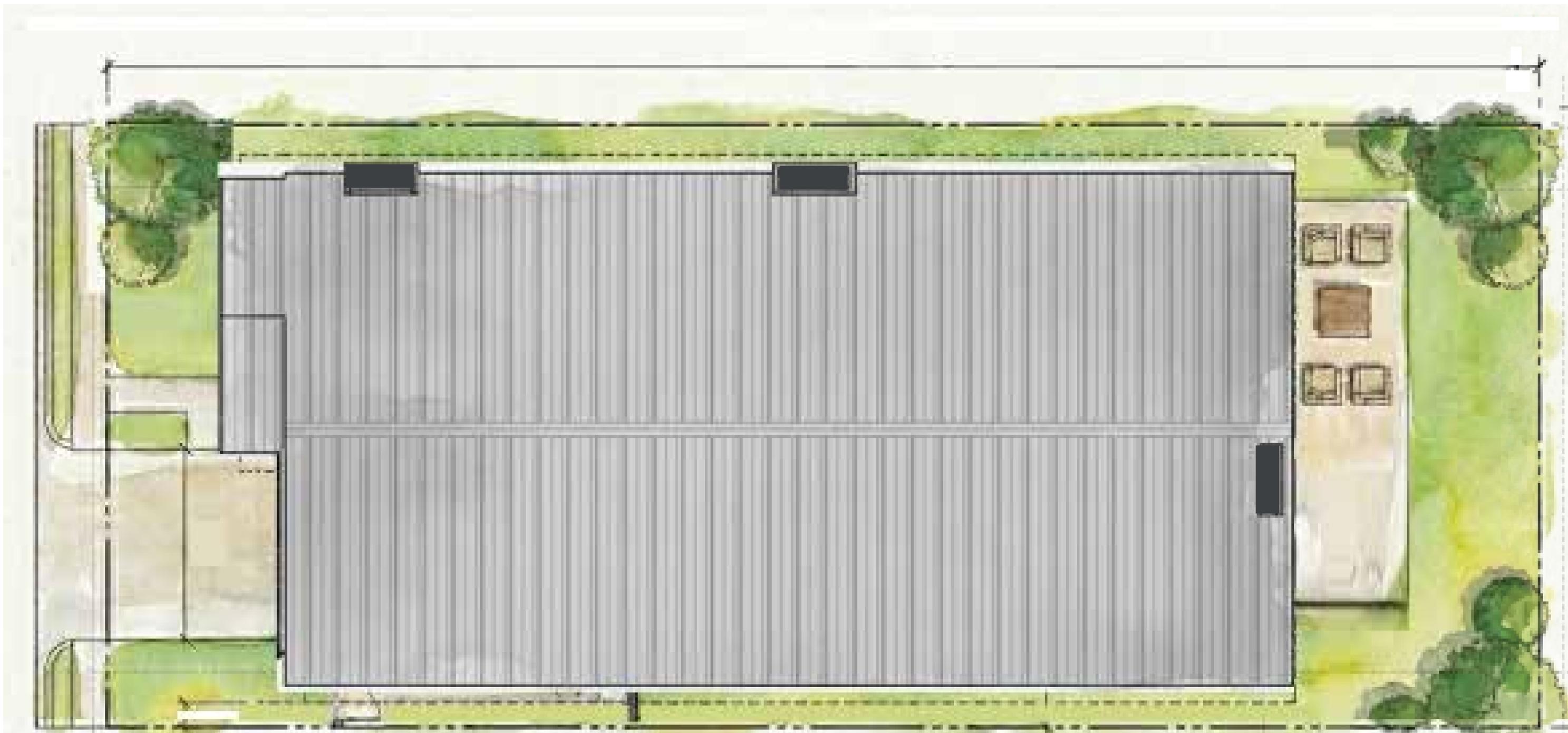
Irrelevant Vegetation: All vegetation, including mulches, is removed or replaced with non-flammable alternatives (e.g., rock gardens, inorganic mulch, or succulents).

Decking Material: Any close-proximity decks or patios, like those shown near the large glass doors, are constructed from composite decking or fire-rated tiles/stone to eliminate fuel next to the home.

FLOOR PLAN



ROOF PLAN



ELEVATIONS



Front Elevation



Rear Elevation

FRONT YARD VIEW





GREAT ROOM VIEW



PRIMARY BEDROOM VIEW



MATERIAL PALLETE



**WALL - FIBER CEMENT SIDING,
COLOR FOREST GREEN**



**CHIMNEY- COBBLE FIELD
STONE VENEER**



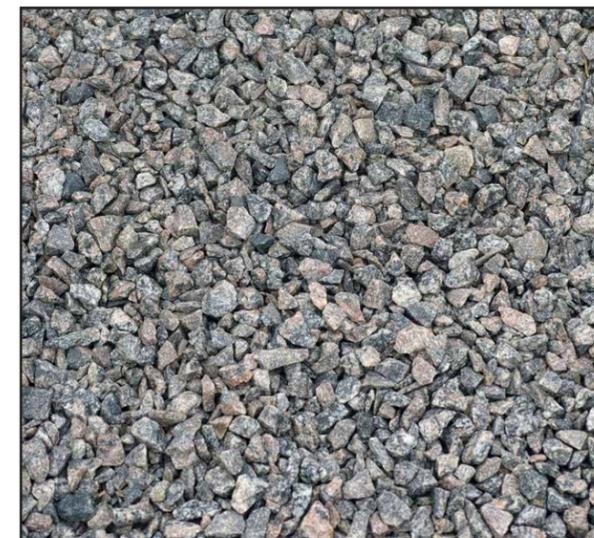
METAL ROOF - STANDING SEAM



SITE WALL - CMU BLOCKS



**WINDOW & DOOR
ALUMINUM, DOUBLE PANE**



PATIO - DECOMPOSITE GRANITE