

**E. Craftsman**

This style was initiated in the Midwest and successfully applied to the widely varying California climate. It carries strong asian and swiss influences and was most popular from 1900 to 1920. Buildings are composed of horizontal, single- and two-story volumes. An additional floor may be concealed within the volume of the roof. In its most simple form, it is a wood box surrounded by various attached elements. Walls are typically horizontally placed wood siding, shingles or board-and-batten, with a foundation base and piers in river stone, brick or stucco. Rafter tails and porch columns are exposed, smooth, woodwork. Windows and doors are vertical in proportion, trimmed in wood. Roofs are composed of shallow sloped gabled forms, and made of wood or asphalt shingles with broad overhangs and eaves.



**1. Base**

- a. Craftsman houses invariably rest upon a base of concrete, stone, or brick.
- b. Stone is largest at the bottom and smallest at the top reflecting the natural stacking of the material.
- c. The lower floor may be stucco (20-30 fine sand finish) with the upper floor(s) clad in wood or shingle siding.



*Combination stone and brick base*



*Concrete base*



*Masonry and stone base*

**2. Primary Walls**

- a. Walls shall show no more than two materials along any vertical section of the building, with no more than 90% of the total wall surface in one material. Single family detached houses are exempt.
- b. Piers are a minimum of 6"x6" if wood posts, and 18"x18" if stone or stucco.
- c. Stone is largest at the bottom and smallest at the top.



*Siding above painted plaster*



*Unpainted siding above painted plaster*



*Painted shingles above painted lap siding*

**3. Roof-Wall Connections**

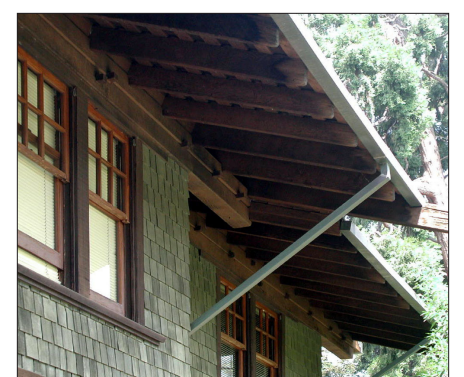
- a. Wide eaves with exposed rafters
- b. Wood braces may be used.
- c. Min 3' overhang
- d. Decorative, spaced boards to vent attics



*Brace and exposed rafters*



*Structural elements as decoration*



*Large overhangs*

**4. Roof**

- a. Principal gables are between 3:12 and 4:12, and shed slopes are less than the principal slope (between 2:12 and 6:12).
- b. Dormers may be used to provide light and air to rooms in the attic space.
- c. Heavy timber throughout in lookouts and brackets (6x8 min)



Roofs parallel to street



Dormer window with pitched roof



Dormer with "flap-up" roof

**5. Drainage**

- a. May be conducted off pitched roofs by a traditional combination of gutters and downspouts.
- b. Rainwater reaching the ground may be harvested in cisterns or temporarily collected in dry wells.
- c. Downspouts are painted or copper and typically round or square.



Gutter and downspout



Downspout



Gutter and downspout

**6. Openings**

- a. Window openings should be oriented vertically, although several windows may abut to form a horizontal overall opening.
- b. Window lites may be divided into equal increments or be divided on a portion of a window (such as the upper portion of a double-hung or casement window: 4 over 1, 3 over 1)



Vertical openings



'Ganged' vertical openings



Paired openings composed horizontally

**7. Attached Elements**

- a. Porches, chimneys, and trellises can encroach beyond the primary exterior surface of buildings and into their setbacks.
- b. Tapered, square columns
- c. Deep porches to block sun and provide shade to interiors.



Front Porch



Chimney



Porte-cochere

**8. Massing**

- a. 3rd story always concealed in roof with dormers
- b. 2-story with 1-story components attached such as porches or veranda.
- c. 1-story simple house forms with 1-story components attached such as porches or veranda.



Intersecting gables with porch



Horizontal volumes, projected upper floor



Hip with wrap-around veranda

**9. Site Definition and Landscape**

- a. Buildings typically face a front yard.
- b. Garden walls of rounded stone and/or clinker brick, brick are common.
- c. Trellis and other woodwork define outdoor porches and patios.



Walls composed of natural materials to blend into landscape



Trellis as entry



Natural materials with accented gate