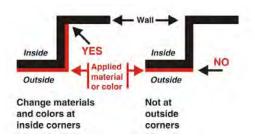
# BUILDING DESIGN 3

### 3.8.3 Use traditional detailing

- Treat openings in walls as though they were constructed of the traditional material for the style. For example, be sure to provide substantial wall space above arches in stucco and stone walls. Traditionally, wall space above the arch would have been necessary to structurally span the opening, and to make the space too small is inconsistent with the architectural style.
- Openings in walls faced with stone, real or synthetic, should have defined lintels above the opening except in Mission or Spanish Eclectic styles. Lintels may be stone, brick or wood as suits the style of the house.
- Treat synthetic materials as though they were authentic.
   For example, select synthetic stone patterns that place the individual stones in a horizontal plane as they would have been in a load bearing masonry wall.
- Select roof materials that are consistent with the traditional architectural style (e.g., avoid concrete roof tiles on a Craftsman Style house.)

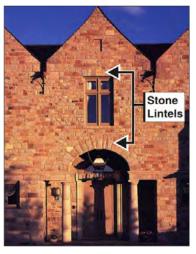
### 3.8.4 Materials changes

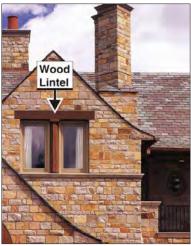
• Make materials and color changes at inside corners rather than outside corners to avoid a pasted on look.



## 3.9 ADDITIONS/ACCESSORY BUILDINGS/SECONDARY UNITS

- Site additions in the least conspicuous place. In many cases this is a rear or side elevation only rarely is it a rooftop.
- The existing built forms, components and materials should be reinforced. Heights and proportions of additions and alterations should be consistent with and continue the original architectural style and design.
- Additions should be subordinate, and compatible in scale and proportion to the historically significant portions of the existing structure.
- When an addition or remodel requires the use of newly constructed exterior elements, they should be identical in size, dimension, shape and location as the original, and





Use stone or wood lintels over openings in stone walls



Additions, accessory buildings and secondary units should match the form, architectural style, and details of the original house

# BUILDING DESIGN



Original structure



Addition incorporated into the roof successfully adds space while respecting the integrity of the existing house and the scale of the neighborhood



Placing a two story addition to the rear can minimize its impact on the historic resource and the scale of the neighborhood

- should utilize the same materials as the existing protected exterior elements.
- When an addition necessitates the removal of architectural materials, such as siding, windows, doors, and decorative elements, they should be carefully removed and reused in the addition where possible.
- The introduction of window and door openings not characteristic in proportion, scale, or style with the original architecture is strongly discouraged (e.g., sliding windows or doors in a structure characterized by double hung windows and swinging doors).
- The character of any addition or alteration should be in keeping with and subordinate to the integrity of the original structure.
- The amount of foundation exposed on the addition should match that of the original building.
- Do not add roof top additions where the roof is of historic significance.
- Second floor additions are discouraged in neighborhoods with largely one story homes. If horizontal expansion of the house is not possible, consider incorporating a second floor addition within the roof form as shown in the example to the left.
- Second floor additions which are not embedded within the roof form should be located to the rear of the structure.
- The height and proportion of an addition or a second story should not dominate the original structure.
- Deck additions should be placed to the rear of the structure only, and should be subordinate in terms of scale and detailing.
- New outbuildings, such as garages, should be clearly subordinate to the main structure in massing, and should utilize forms, materials and details which are similar to the main structure.
- Garages should generally be located to the rear of the lot behind the rear wall of the residence. One car wide access driveways should be utilized.

# HISTORIC RESOURCES 4



Original doors and windows should be retained and repaired



True divided lite windows are encouraged when appropriate to the original structure



Simulated divided lite windows may be considered on a case-by-case basis

- New materials should identically match original materials in shape, size, dimension, texture and pattern. Metal used as flashing, screening, gutters, and utility services and other traditional elements are acceptable.
- Composite, synthetic, metal, vinyl, plastic or fabricated/ imitation wood products, painted brick or imitation used brick will generally not be approved. However, some exceptions may be made on a case-by-case basis when the decision making body determines that the replacement is consistent with the appearance of the original material, and that a lay person would be unlikely to discern the difference. The burden of proof will reside with the applicant. Material samples, photographs and specific locations where the material may be seen in use will all assist in the evaluation of alternative materials.
- The decision making body may approve an acceptable alternative to the original building material if use of the original material is not feasible due to unreasonable cost and commercial availability, or health and safety considerations.

#### 4.8.3 **Doors**

- Original doors should be retained and restored.
- New replacement doors for Victorians should not be flush, but of raised or flat panel design.
- Front doors generally should be painted, not stained.

  Not applicable to Mission Revival/Mediterranean style structures.
- Screened doors should be real wood framed of simple design unless patterns can be shown to fit the existing style.

#### 4.8.4 Windows and Glass in doors

- Original windows, glass and window decorations should be retained and restored.
- Replacement of only the deteriorated portions of the windows is recommended rather than the replacement of the entire window.
- New or replacement windows should be wood-sashed and muntined if applicable.
- Sills, lintels, frames, sashes, muntins, and all decorations should be identically replaced.
- All elements of new windows should be identical in size, shape, proportion, and dimensions as the original windows of the building, or consistent with traditional sizes, proportions and dimensions of buildings of the same architectural style, design and era.
- Windows should be constructed of real glass, and window

# HISTORIC RESOURCES 4

frames should be constructed of real wood - not vinyl, metal or plastic. Wood sashes may be vinyl or metal clad if the window frame and dressing is designed consistent with the historic context of the building.

- All lites (panes of glass) should be true divided lite, not artificial or snap-in grids. Simulated Divided Lite windows are permitted when the details of the window provide projecting muntin elements on the exterior and interior of the window along with a spacer muntin between the panes of glass (See example to the left).
- New arched, angled, and/or octagonal windows are discouraged.
- Large expanses of blank exterior walls without windows are discouraged.

### 4.8.5 Bay Windows

- Size, shape, proportion, dimension, type of foundation, and, roof material and style of bay windows, whether restored or of new construction, should be identical to the original or existing bay windows of the structure.
- New bay windows may be added to the building in locations where no bay windows previously existed. These new bay windows should be identical to and replicate the style, design, size, shape and proportion, type of foundation and roof of other bay windows existing on structure. If there are no existing bay windows on the structure, new bay windows should be built in the same size, shape, dimension, proportions, material and type of foundation and roof typical of the architectural style. Metal frame kitchen garden windows are prohibited.
- Generally, traditional architectural styles will require either a
  foundation to the ground or substantial supporting brackets
  below a bay window. Floating windows without support, as
  shown for the bow bay window example to the right, are
  rarely appropriate.
- New bay windows are permitted only when the applicant proves to the Deciding Body that they are consistent with existing style, design and character of the structure.

### 4.8.6 Chimneys

- Wood-framed chimneys are prohibited unless their exteriors are covered with brick or river rock veneers. Masonry veneers may be used. However, they should be detailed exactly as the solid construction that they are emulating.
- Stucco Mission Revival or Mediterranean style houses may have stucco covered chimneys.



Match bay windows to the architectural style of the house



Some window styles, such as this bow bay window, would have very limited applicability for use on a historic resource structure



Wood clad chimneys are prohibited



Masonry and stucco chimneys are preferred