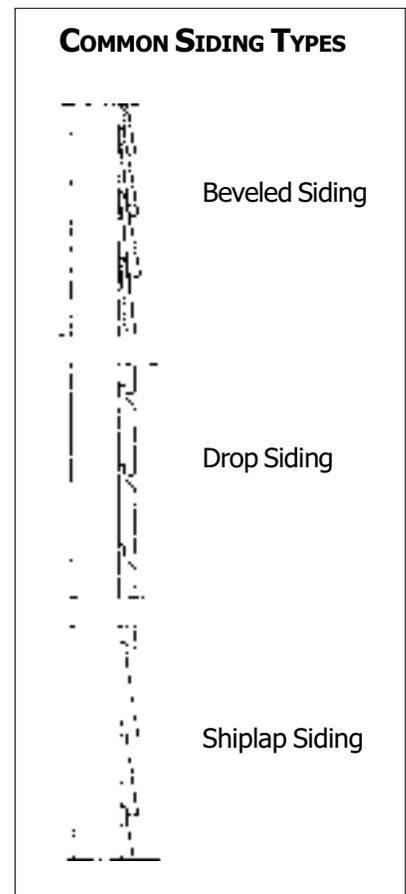




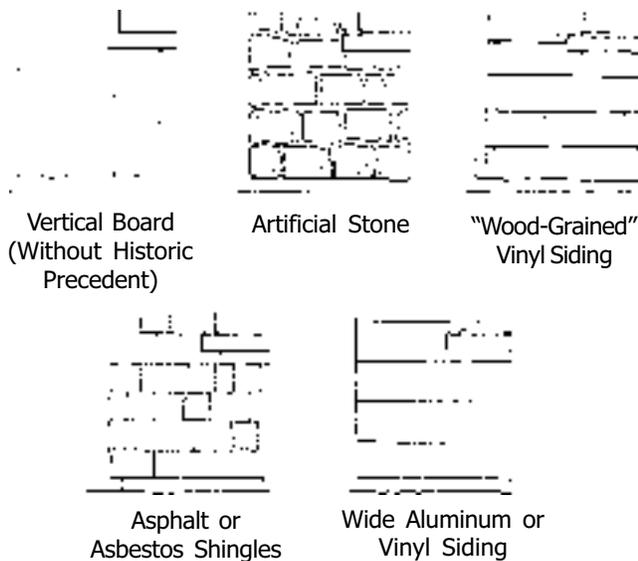
SIDING AND TRIM

DESIGN GUIDELINES

- SD1** Do not replace missing wood features with conjectural or falsely-historic reconstructions or with newly-designed elements that are incompatible with the building's size, scale, material, or color.
- SD2** Photographically document architectural features that are slated for reconstruction prior to the removal of any historic fabric.
- SD3** Consider using contemporary wood siding, which conveys the visual appearance of historic siding, when replacement of such materials is required.
- SD4** Do not use textured plywood (T-111) vertical siding. It is not an appropriate substitute material.



INAPPROPRIATE REPLACEMENT SIDING TYPES



SIDING AND TRIM CONVEY ARCHITECTURAL CHARACTER

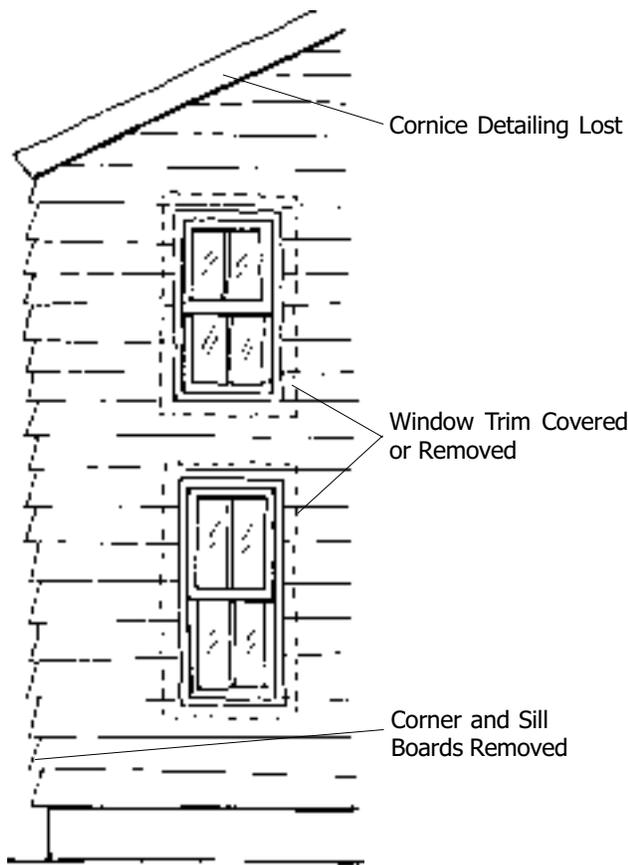


Three tiers of elaborate and dramatic wood trim seen in the porches, the tower, and the gable express the Queen Anne-character of this house.



Rectilinear wood cladding and window and door trim combine to give this Italianate house a formal, geometric appearance.

INSTALLATION OF REPLACEMENT SIDING SHOULD NOT OBSCURE OR DAMAGE HISTORIC TRIM



Inappropriate siding installation diminishes historic character.

SD5 Do not install artificial stone, asbestos shingles, or asphalt shingles over or as a replacement for exterior siding.

SD6 Orient all replacement siding horizontally, unless there is sound, historic documentation for a different original orientation.

SD7 Do not install vinyl or aluminum siding on primary elevations on historic buildings. Retention of exposed original wood siding is always preferred; however, if a decision is made to apply siding to side and rear elevations, it should be done in a way that does not obscure or damage historic ornament, such as fishscale

AVOID THE BOXY LOOK



If done thoughtlessly, the application of vinyl siding can obscure historic proportion and detail.



If you must use vinyl siding, limit it to the side and rear elevations as shown above and retain character-defining architectural features.

LOOK UP!



Gable ends are often backdrops for lavish and creative displays of ornamental woodwork.

PAINT AS NEEDED



Coating systems are critical for the preservation of wood features. If left unaddressed, paint failure can lead to serious deterioration.

shingles, window casings, sills, hoods, brackets, and cornerboards.

SD8

Use only vinyl or aluminum siding that matches the dimensions of the original siding. Generally, smooth-faced, narrow-profile siding (3" or 4" depending on the character of the existing siding) is acceptable for installation on secondary elevations. Wherever possible without causing damage to historic fabric, trim, such as cornerboards, should project slightly beyond the vinyl siding.

SD9

Make sure that removal, handling, and disposal of lead-containing paint complies with all local, state, and federal standards.

SD10

Do not remove exterior siding to install insulation within the exterior walls of historic wood frame construction. This can result in damage to historic fabric. Installation of insulation with a proper vapor barrier should be done from the interior.

WOOD SIDING AND TRIM PLAY IMPORTANT SUPPORTING ROLES



Compare the houses above and below. Their designs are the same, but trim and siding replacement has altered their character. Above, the house retains historic porch elements, but has lost its clapboard and shake siding.

CHECK YOUR WINDOWS



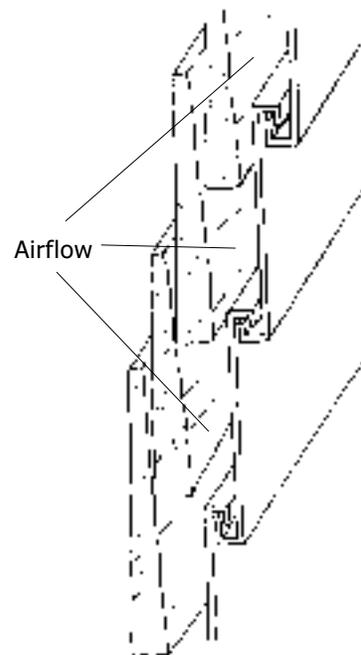
Long-term exposure to the elements can damage historic wood windows and their trim. Windows are important character-defining features, so check their condition regularly and address any problems before they become serious.

REPLACEMENTS SHOULD MATCH THE ORIGINAL



Above, the house retains its original siding, but its porch elements have been replaced by inappropriate substitutes that do not match the visual appearance of the original.

WITH VINYL SIDING MUST COME VENTILATION



Where vinyl siding is approved, airflow between historic siding and vinyl siding must be maintained, or moisture can cause unseen structural deterioration.