- 1. All new buildings or substantial alterations of existing buildings in the Fishkill Creek Development District, shall comply with the following design standards. These standards are intended to supplement the provisions in Chapter 86, Architectural Design, and to relate historic buildings and traditional streetscapes in the area to new redevelopment efforts, while still allowing contemporary architectural flexibility.
- 2. Key terms. Standards using the verb "shall" are required; "should" is used when the standard is to be applied unless the Planning Board finds a strong justification for an alternative solution in and unusual and specific circumstance; and "may" means that the standard is an optional guideline that is encouraged but not required.
- 3. General district standards. While the FCD District may contain various uses, development shall be planned as a cohesive unit, with a comprehensive plan for access, connected greenspace, landscaping, signs, circulation, and compatible architectural elements. Plans should build on the existing Beacon environmental and historic context.
  - a) Proposals shall show previous buildings on the site and document inspiration from the City's industrial past along the riverfront and creek frontage, including the type and texture of materials, roof forms, spacing and proportions of windows and doors, and exterior architectural features. Building details may be traditional or may be more modern and simple.
  - b) Construction on parcels in or directly adjoining the Historic District and Landmark Overlay Zone should reinforce historical patterns and neighboring buildings with an emphasis on continuity and historic compatibility, not contrast. The goal is to renew and extend the traditional character of the district, but new construction may still be distinguishable in up-to-date technologies and details, most evident in windows and interiors (see also Chapter 134, Historic Preservation).
  - c) The plan shall be sensitive to the site's relationship to the Fishkill Creek and developed in such a way as to maximize important public views and view corridors throughout the development.
- 4. Specific standards. See also the annotated photo examples in Figures\_\_\_\_, illustrating the design standards.
  - a) Historic mill buildings in Beacon generally had simple forms and repetitive window openings with flat or low-pitched gable roofs. Groups of related buildings shall be designed to present a varied, but compatible mix. New construction should have rooftop cornices, capstones, parapets, railings, or projecting eaves.
  - b) Architectural features, materials, and windows shall be continued on all sides of the building, avoiding any blank walls. Larger buildings should incorporate subtle breaks in the façade and window surrounds with projecting sills, lintels, or crowns to add some depth, shadow, and detail.
  - c) Buildings shall have an emphasized entrance doorway to visually connect the building to the street frontage and an interconnected sidewalk and path system to allow residents access to the street and Greenway Trail along the creek frontage.
  - d) Industrial artifacts, such as stacks, towers, skylights, window frames, loading doors, and docks, should be retained or reproduced and incorporated into the design, whenever possible. Railings, balconies, entrance canopies, lighting fixtures, and other functional details should use industrial styles, metal materials, and darker colors.

- e) Windows shall be divided into smaller panes to break up large areas of glass. Individual panes shall be greater in height than width, but the Planning Board may allow exceptions for transom lights, storefronts, and other specialty windows. Tinted or mirrored glass and large glass wall areas shall not be permitted.
- f) Commercial buildings shall have at least 70% glass on the first-floor facades. Residential floors shall have at least a 30% glass to wall ratio.
- g) For finish building materials, traditional brick is recommended with secondary elements of cement-based stucco, stone, smooth-finished fiber-cement siding, metal, or other material deemed acceptable by the Planning Board. Vinyl, aluminum or sheet metal siding or sheet trim, exposed concrete blocks or concrete walls, plywood or other similar prefabricated panels, unpainted or unstained lumber, synthetic stone or brick, synthetic stucco, exterior insulation and finishing system (EIFS), or direct-applied finish system (DAFS), and chain link, plastic, or vinyl fencing shall not be permitted.
- h) A corner or centrally located elevator or stair tower projecting one story above the permitted building height may be approved by the Planning Board to add architectural interest and to encourage access to roof gardens. Greenhouses, solar collectors, mechanical systems, and other rooftop accessory structures may project up to 15 feet above the maximum height, if set back at least 15 feet from the edge of a flat roof.
- i) Off-street parking, mechanical equipment, and refuse containers shall be located toward the rear or side of the site, under the building, and/or screened from public views by approved landscaping or architectural elements. Window or projecting air conditioners shall not be permitted.
- j) Lighting fixtures shall be a maximum of 15 feet in height, except pole lights in parking lots shall be a maximum of 20 feet high. Lighting shall be energy efficient, have full spectrum color quality, and, except for short-term event lighting, shall use full cut-off fixtures to prevent any lighting that directly projects above the horizontal level into the night sky.
- k) Every site should include at least one pedestrian-oriented gathering place, green, landscaped plaza, courtyard, terrace, or outdoor eating area, using the building forms to frame, overlook, or complement the space.