## 1439 Van Dyke

## *Queen Anne Victorian, 1891* Exterior Restoration & Painting

**Repairs:** The house at 1439 Van Dyke has water damage to wood on exterior.

- 2 rows of fish scale shingles were removed from the bottom of the second story at some point and replaced with clapboard. As a result, water is not properly swept away from the front of the house and contributes to a leaking transom, as well as having an incorrect appearance on the front facade.
  - Remove 2 rows of clapboard at the bottom of the fish scales.
    Replace with 2 rows of fish scale shingles.
- Repair or replace any other water damaged areas with matching pieces for a seamless appearance.
  - Skirt board is missing or badly water damaged in several areas around the house. Replace skirt board to match and blend seamlessly with original sections that are still in good condition.
- Window sills have all been cut off.
  - Repair window sills with a cosmetic application of missing pieces.

**Porch and window bracket replacement:** Many of the original Queen Anne details and exterior trim are missing, though old paint scars, holes and other information is present to describe what was originally on the house. Current porch design is estimated to be from the 1970's.

- "Rubbings" of paint scars left of the house have been taken to recreate the profiles of the original porch posts, balusters, spandrel, and bay window brackets.
  - Details that were attached to the house are clearly represented in the paint scars. The only element where the details of the specific design are undocumented is the bay window brackets. We have recreated the exact scale using the measurements of the paint scars, and repeated the sunburst design from the gable sunburst that are original to the house.
  - The spandrel is being recreated to the original size and spacing based on the original spandrel parts that remain on the house.

**Windows:** Replace all storm windows and complete full restoration of original windows.

- Storm windows will be Allied "Invisible" Operable Historic One Lite aluminum storms on sides and back of house, in black color to blend with window sashes. Front storm windows will be wood storms, painted black, for most appropriate historic appearance to the front facade.
- Original windows on the first floor are in need of reglazing, some broken pane replacements, which will be done with wavy glass to match, and will be repainted black to correspond with the new paint scheme.

**Paint:** Paint is peeling rapidly and current colors and color placement do not meet historic standards.

- New paint scheme was developed by expert in the field, Robert Schweitzer, to be historically appropriate.
  - Robert Schweitzer has taught architectural history and historic preservation at the University of Michigan, the University of Toledo and Eastern Michigan University for over 25 years and authored more than 60 articles in scholarly journals on American historic architecture and historic paint colors specifically.
  - In selecting paint colors for historic homes, Mr. Schweitzer uses a variety of historic sources from the era, including house plan books and paint brochures from regional companies.
  - More information on Robert Schweitzer's color work, awards, and publications can be found on his website: <u>http://historichousecolors.com/about-robert-schweitzer/</u>
- Colors correspond with HDC Color System B, except for body color.
  - Body color: Taken from an original Sherwin Williams brochure dating from around 1890. A tertiary color popular in the late Victorian era, chosen for this house by Robert Schweitzer.
    - Body color was pulled from a Sherwin Williams brochure that is estimated to be from around 1890.
  - Secondary body color (fish scale shingles): B:10
  - Trim: B:11
  - Window sashes/storm windows: B:19