

574 S Academy Alteration Project Details:

1. **Roof replacement** - Replace damaged and deteriorating roofing material on house, with new metal standing seam with striation roofing.
2. **Siding repair/replacement** - The house is currently covered with 6 different types of wood and composite siding, most of which is rotten/failing and in need of replacement, for structural and aesthetic reasons. Replacement siding will be fiber-cement low-profile lap siding, as close to original lap style lower profile as possible, with fiber-cement siding on skirting.
3. **Window Replacement** - The house currently does not have any original windows, and has a mix of mostly aluminum windows, with some wooden windows on front with serious rot/termite damage. Current wood windows are not only in poor condition, but do not appear to be original either. They are poorly constructed on thinner wood material that seem to be home-made, with toe-nailed butt-joints and cheap plate glass, rather than an original mortise and tenon joinery, with leaded glass. All windows are in disrepair and in need of replacement. Replacement windows will be exterior clad double-hung, energy-efficient windows, with a matching grid pattern to be consistent with the period of houses along Academy.
4. **Porch trim and column repair/replacement** - The porch on the house currently has rotting, turned columns, that have been reinforced over the years to accommodate a sagging foundation. The columns sit off-center placed on top of blocks that have been added over time. Plan is to replace columns with similar aesthetic and style to original. Additionally, the original corbels and gingerbread on porch have been removed at some point, but the plan will include restoring to a design consistent with the time-period, neighborhood and archived information from Sophienburg museum and other historical sources.
5. **Front door replacement** – current front door is a cheap composite faux oak front door, likely added, in the 1980s or 1990s. Replacement door will be consistent with Victorian style of the original house, such as a half lite square grid wood front door.
6. **Addition** – Modifying existing structure to include more living space to accommodate owner's family. Addition will extend the back of the original house and connect to the existing garage on the back side of the property. Windows and siding will be consistent with the rest of the existing house.