Rebuilt Sill Plates
Foundation Work
new foundation under kitchen
excavating for kitchen extension
structural repair
kitchen floor structure
structural repair master bedroom and living room
structural repair in master bath removing frozen sawdust
Kitchen ceiling joists reused as roof collar ties
Demolishing and replacing roof deck
Greek revival style overhang and return
Because of structural issues the roof was replaced
Net zero energy improvements

double studs for depth to obtain R-52 walls
Off set 3" around perimeter, alternating studs for reducing heat transfer
exterior wall offset to accommodate insulation
second floor closets
upstairs bathroom showing off set
new kitchen roof structure
North side roof structure

roof insulation being installed 2 layers of 2" of foam on roof

west side new roof eves

Before

After
new metal roofing being installed over furring strips for ventilation
roof installation detail: ventilated roof perlins
Exterior walls furred out for siding ventilation
drip edge and insect screen installed along sill
new siding, old trim for south windows
column reproduction and painting
basement system envelope to seal moisture out of structure
Platton, vapor barrier over concrete to reduce water vapor into structure. Note circle of concrete where old interior well was.
upstairs floors being finished, Albany Historic Doors- Reuse
American Clay walls- naturally green

energy star fan/lights
Vermont Natural Coatings, Polywhey finish
reusing butler pantry and wainscotting
reuse of old kitchen floor boards to box in collar ties
Rebuilt original windows, interior and exterior storms added later