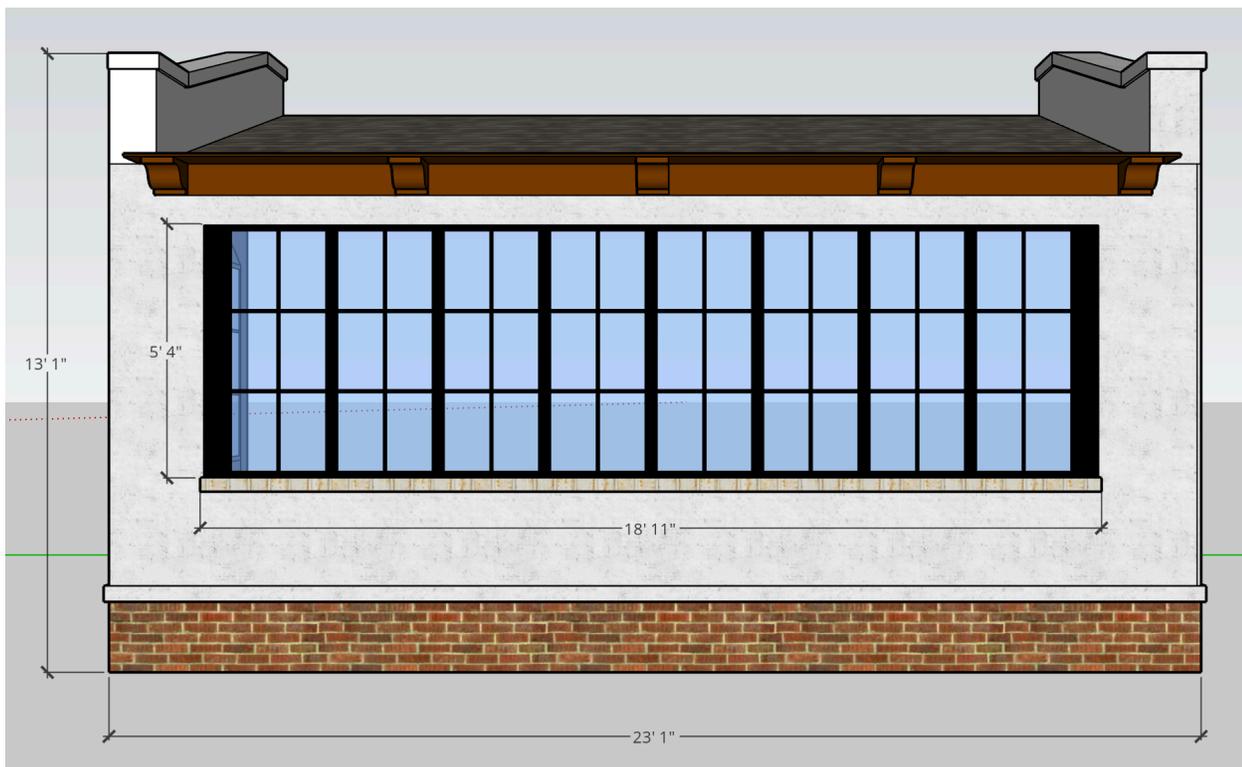
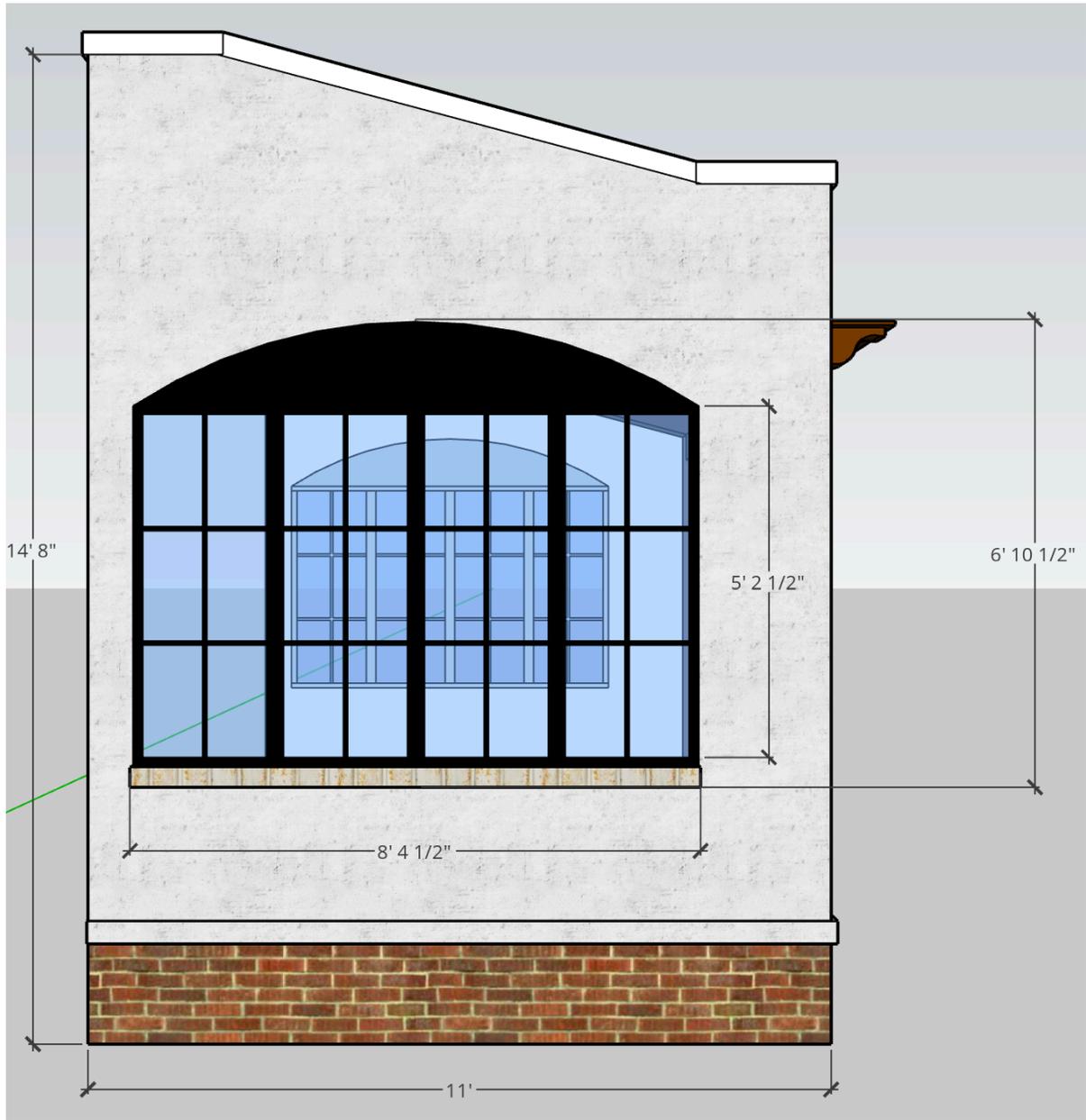


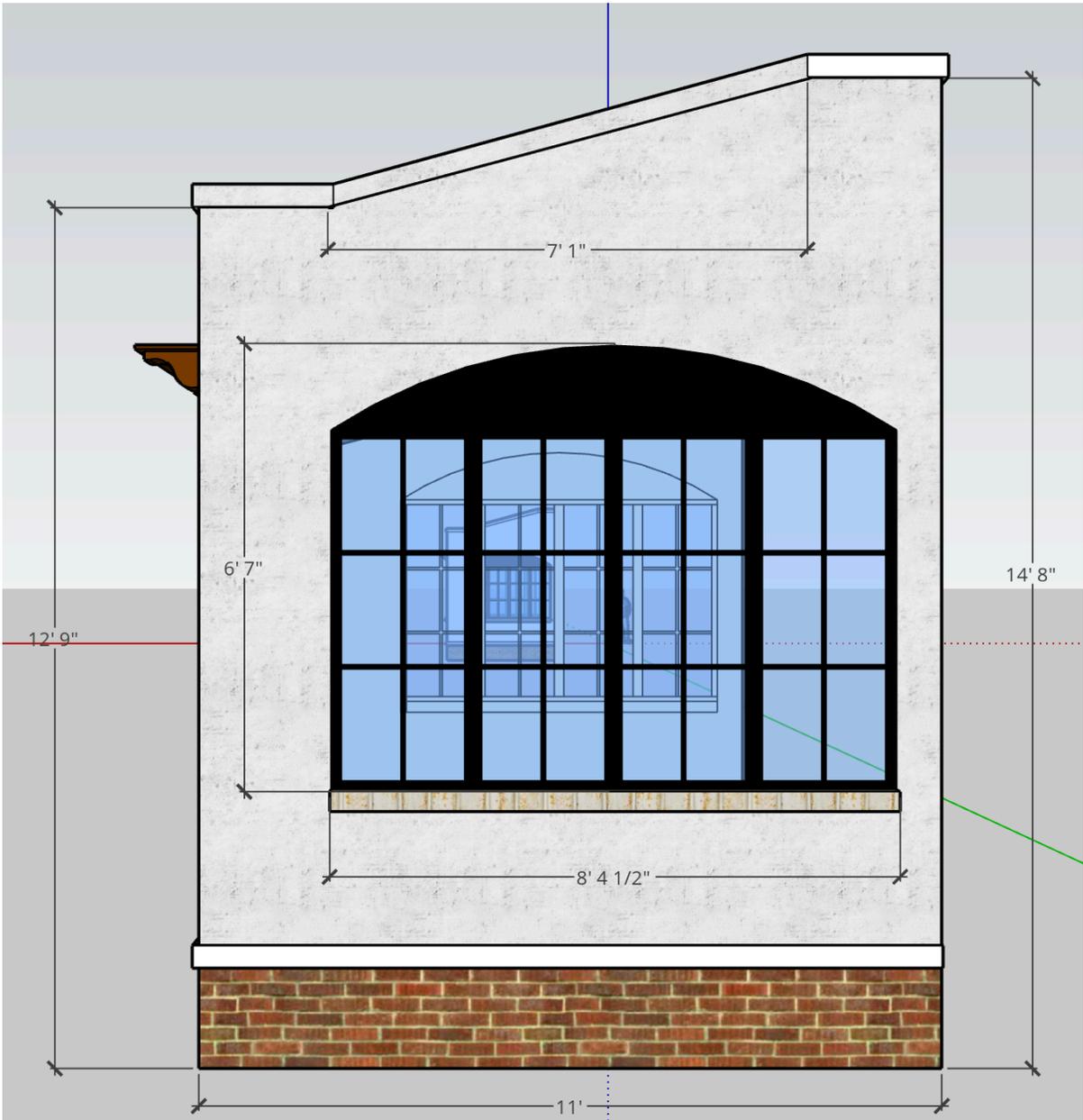
3964 W Lafayette

Sunroom Rebuild Plan

The existing sunroom needs to be partially demolished and rebuilt. We need to remove the southern wall and half of the western wall in order to rebuild the foundation below. The intention of our project is to rebuild this sunroom exactly as it looked when originally built, with the exception of the front door. There is a currently door on the southern side of the sunroom that we would like to replace with two additional casement windows. The window sizes will match the current windows and all scale will be kept as it is now in the rebuild. The northern side of the sunroom has stayed in tact and we will use it for reference throughout the rebuild. New windows will be black aluminum clad wooden casement windows to match the originals, we will be purchasing them through window supplier Andersen. They will match the exact dimensions and glass separation of the existing sash windows that are there now. The exterior will be stucco to match the main house and will be completed in spring when the weather permits. The color scheme will be the same as the main house, which has already been approved. Roof material will be the same as the main house, UHD Pewter Grey asphalt shingles. All dimensions in the renderings are exactly how it stands today, and will be the same when it is rebuilt.





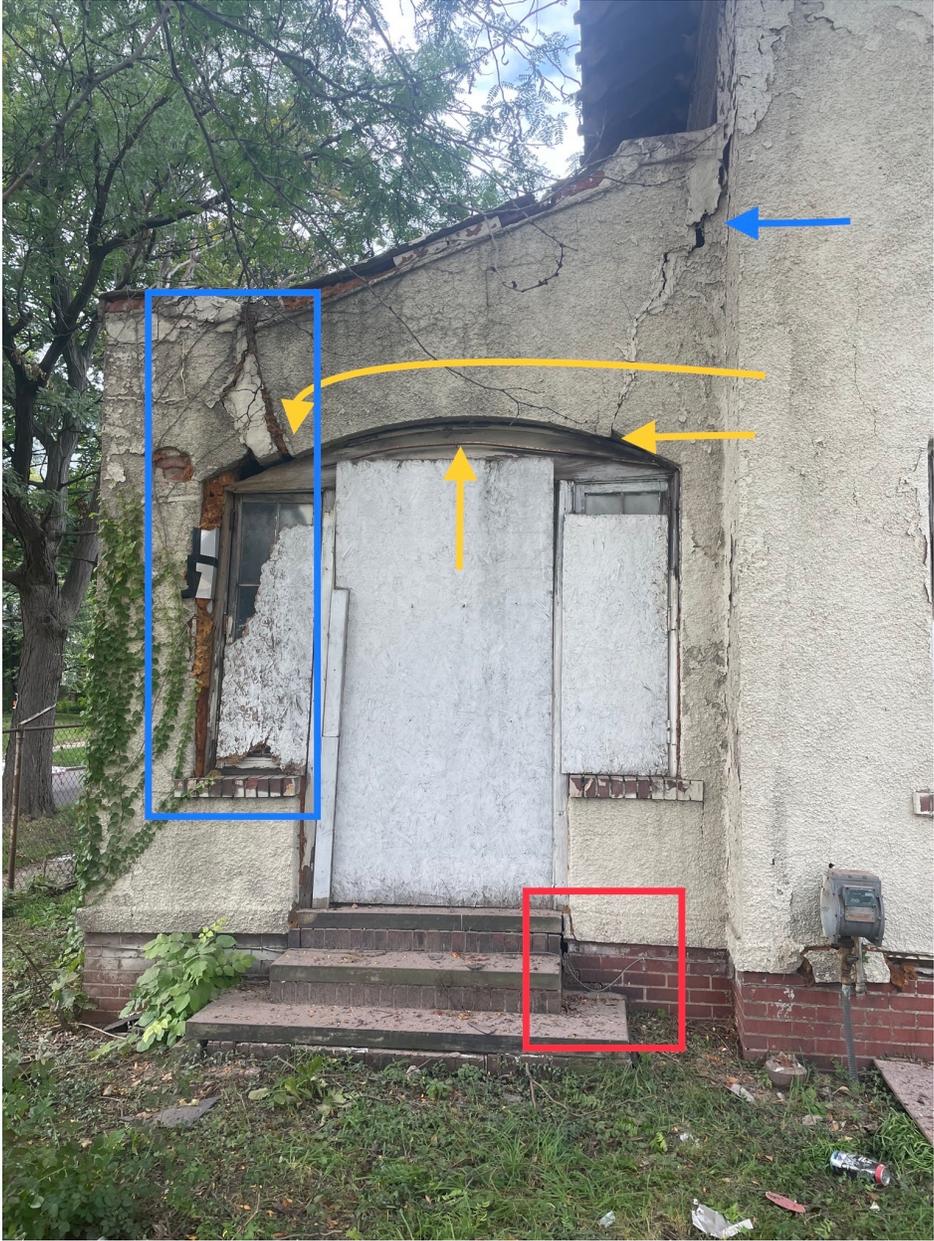


Existing Exterior





Photographs to demonstrate the deterioration of the structures



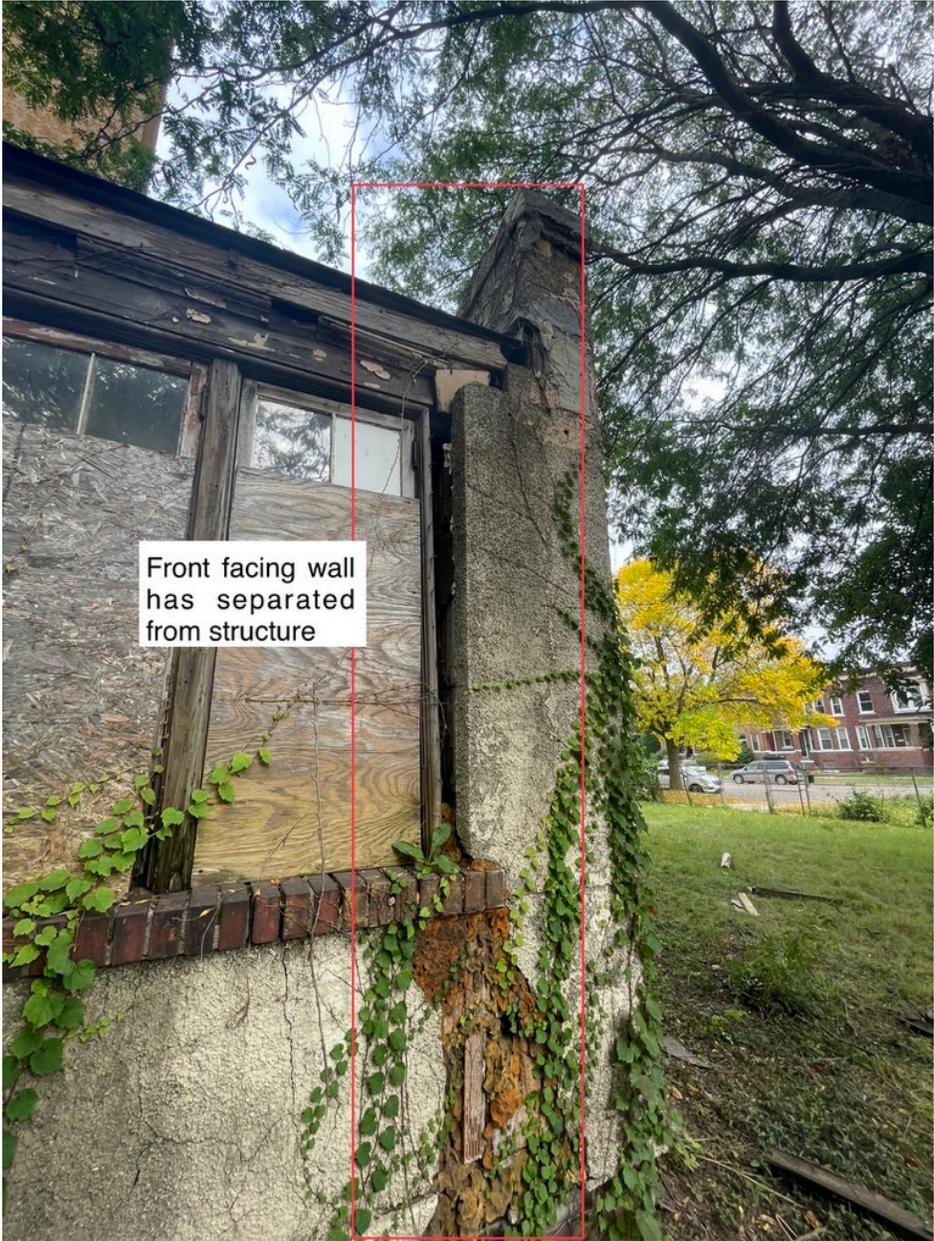
1. Masonry separated from the main house, clay blocks are sagging 1”+. The masonry above the doorway and window jambs is being held up by the wood framing below, causing the framing to buckle inwards.



2. Clay blocks have fallen multiple inches and are resting on the window jambs and door. Failed attempts to block large air gaps in the past can be seen here.



Southwestern column is leaning 5 degrees outwards and causing major structural failure at the corner of the roof line and the wall. Damage is beyond repair and dangerous to be left standing in this condition.



Foundation wall is cracked and leaning out 1”+ on the western face. It can be seen at the brick sill in this picture. The crack continues vertical to the roof line.







Daylight can be seen from the inside of the structure, further detailing the extent of the damage. Individual clay blocks can be seen slipping out of place and crushing the window causing all the sash to shear.





Parapet walls are deteriorating at the top. Roof has collapsed and can be seen leaning down more than 12 inches. The roof should be sitting at the edge of the stucco, but in this picture you can see that the clay block wall is exposed where it was once covered by the roof.





This wall is intact and will be preserved. Windows will be installed where clapboard siding is.



Example of windows

