

Rear Elevation Load Bearing Wall **Family Room**

**These photographs are directly related to
the same section of this report identified above.**

2052 Rear Exterior View

The substitute window and double doors are not shown on the original or as-built drawings.

Also not accurately built in accordance with the cut-sheet.

This is a code violation.

City of Winter Park failed to enforce compliance with plans submitted



2077 Rear Elevation Interior View

The original and as-built drawings indicate that each of the double doors and center section of the wall would have a transom window.

The cut sheet indicates that there is no window of any type to be installed between the double doors.

No detail or approved document is provided for this significant change.

This action is a code violation, violates industry standards and is a life safety issue.

City of Winter Park failed to enforce compliance with plans submitted



2108 Rear Elevation Wall Exposed

The image shows the right top corner of center window and the left top corner of the double door to the right.

This initial view shows that the masonry wall was saw cut vertically well above the window area.

The precast engineered lintel has been notched for the door width to allow a wood door frame to be added for the larger than designed door for the opening. Typical for the other door.

No lintel above the center window.

This attempt to install larger doors and window than originally designed is a significant undocumented code violation at a minimum and is a life safety issue.



0302 Rear Wall Elevation

The saw cut above the window was measured to be 2-3 inches deep on the 8x8x16 block.

The wood frame for the window is not installed per industry standards as the top board should be over the vertical board for proper support.



0310A Rear Elevation Wall Exposed

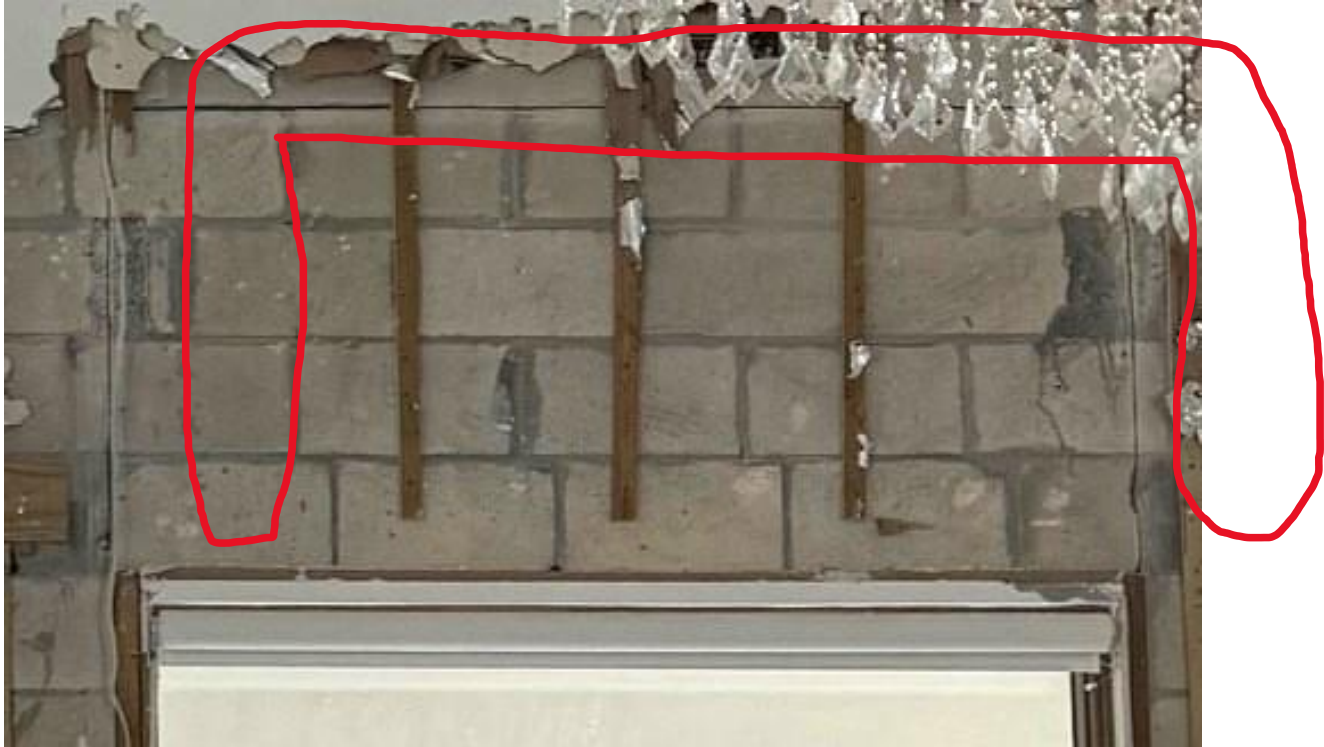
To install the oversized window the contractor saw cut the existing masonry wall on the left and right sides and extended the cut four courses above the window and horizontally.

Then removed the wall section by mechanical means.

With no details or approval or calculations to address this significant structural change the load bearing capacity of this wall has been severely compromised and poses a life safety issue.



0310B Rear Wall Elevation Saw Cut



Closer view of the unnecessary over cut made with a masonry saw on the rear wall for the center window. The cut is 2-3 inches deep.

2114 Rear Wall Elevation

The precast engineered lintel for the double door left of the center window was also notched and is a clear code violation. The cut invalidates the designed structural integrity.

