

details concerning the north face can be gleaned from the image. For instance, the light coming through windows on the east side of the 46th and 47th floors can be seen.

Perhaps the most interesting feature of Figure 5–187 is the flow of what appears to be dark smoke across the visible part of the northeast corner as high as the 23rd floor. The actual composition of the material is not known. It could have been smoke from the fires on lower floors and/or escaping dust generated within the building by ongoing structural changes. Later during the WTC 7 collapse, a debris flow similar to those generated by the collapses of the towers (see Figure 5–27, Figure 5–34, Figure 5–35, and Figure 5–42) formed due to the dust released by the collapse. Due to the shadowing of the area, the dust cloud had a very similar appearance to the dark flow in Figure 5–187. The flow in Figure 5–187 appears to extend out to and across West Broadway and perhaps even somewhat north along this street.

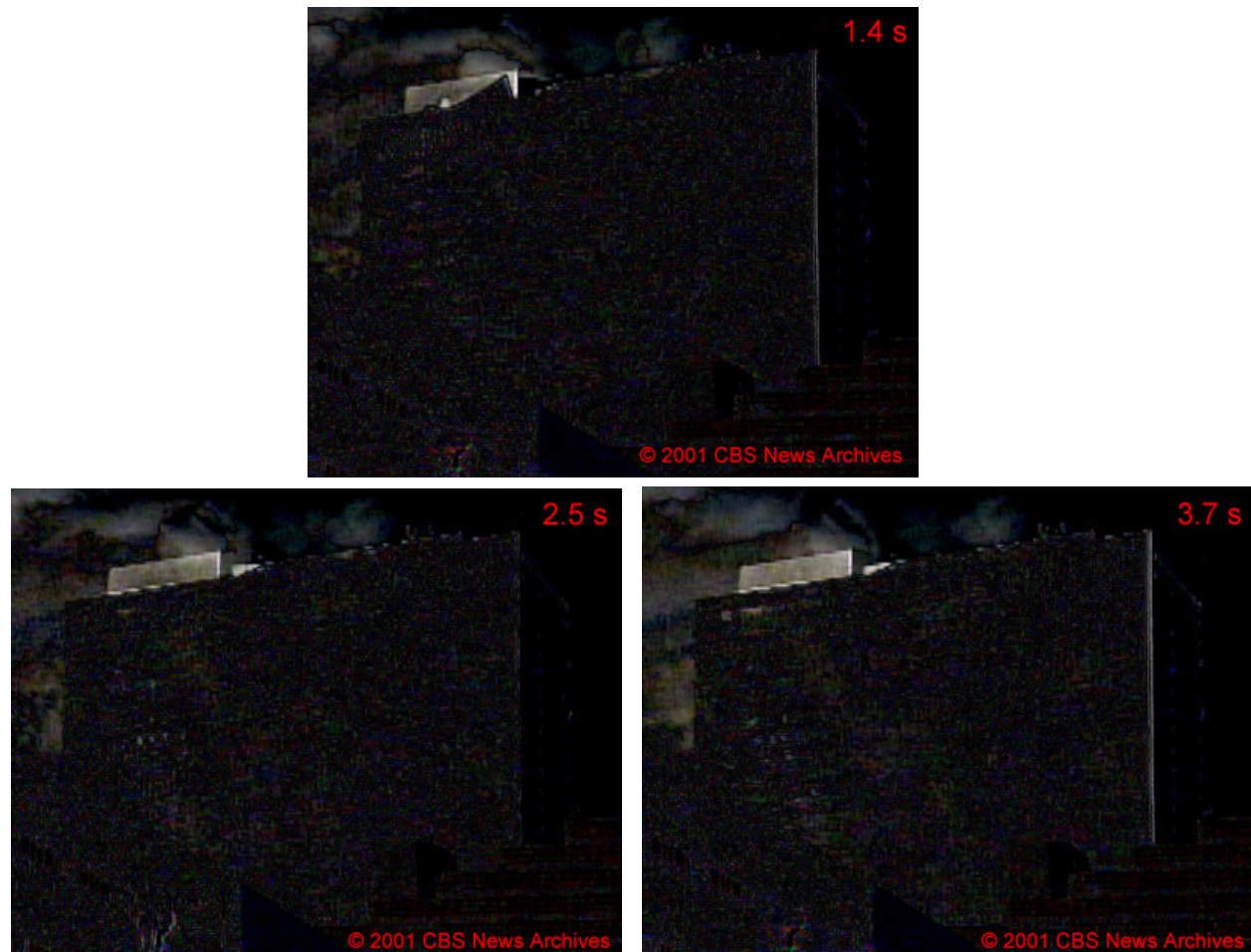


Figure 5–198. Three cropped difference frames based on the Camera 3 video clip shown in Figure 5–186 created by subtracting a frame from before the east penthouse started downward from each frame in the clip.

The indicated times are the periods since the east penthouse began to move.

The intensity levels were adjusted.