Figure 1: Example of object removal using our approach. (upper left) the input image. (upper right) the extracted edge-based hierarchy, with white edges being more important. A user can then selectively remove edges at various level of detail (lower left) to easily manipulate the shape of depicted objects (lower right). Notice that windows disappear.
Figure 2: Example of shape manipulation and detail removal. (upper left) the input image. (upper right) the extracted edge-based hierarchy. (lower left) the user manipulated edges (smoothing and redrawing in this case). (lower right) the image reconstruction using the manipulated edges.