Articles:
Changes in the Role of Drawing in Design, in Architectural Study Drawings, Daniel Herbert, Van Norstand Reinhold, New York, 1993 (pp. 25 - 38)


Drawing is one of the most essential parts of architectural designing. That is mentioned also in both of the articles. Most of the architectures start their design with drawing. Actually drawing is the most important medium that architectures use. As we know, and also as it mentioned in all of the articles drawing is between the architect’s imagination and the building’s design. So it means that architects use drawing and sketching in the very first steps of designing.

I like the way that in “Envisioning architecture” article the authors illustrates different drawing of Le Corbusier and then his architectural design is discussed.

Yes, I agree with the authors of this article, that even the sketches have some clues in designing complex buildings. Drawing has a life time more that just the time that it was created. It can have its influence at any time that somebody looks at it. So that was the reason that Le Corbusier was carrying his drawings with himself as a motivation in designing. Actually his drawings were as references in his projects, because they were showing the way that he looked at the world.
In here I am going to illustrate one issue that I needed to do some drawing for it:

The problem was how to design the living room in a large rectangular shape, with the restriction of light and view. In figure I, you see the first sketches that I had form the room.

One option for me was to put a Den in front of the living room so the area would be like Fig II.

Although this solution may look good in solving the large rectangular shape, but since the Den will cover the window, in this case there would be no light and view in the living room.

It was interesting for me that in the first sketches that I had form the home, I had emphasized on the view more than any thing else. So at that time I knew that the view is more important to me than the interior space. So I decided to leave the space as it was, and try to break the space into smaller areas with the use of furniture and colors.

As you see in these sketches also the beauty is not concern as the end product. Since this was a simple subject there was not much difference in the freehand sketching and the hard-line drawing.

So we can see how drawing can help us to understand the design problems and also helps us to find a solution easier.
Separate this part from the rest, And make a small den in front of the living room.