



Figure 25-26. Structural Perspectives,
Drawn by Orlan Namli

Figure 26-27-28: John Hancock Center floor plan generated from structural model based on the dimension data given in Iyengar, H. (2000) Reflections on the Hancock Concept, CTBUH Journal, Spring 2000 and http://skyscraper.org/EXHIBITIONS/TEN_TOP5/jhc.php. Dimensions are approximated.

- The expressed diagonals of the facade have not adversely affected the quality of interior spaces. On the contrary, they are often coveted and decorated in a variety of ways, thus adding individual character to apartments.⁹



Figure 27-28. Diagonals from interior

9. Iyengar, H. (2000) Reflections on the Hancock Concept, CTBUH Journal, Spring 2000
Figure 29-30. Retrieved from http://faculty.arch.tamu.edu/meda/oms_page_medu/443/JohnHancockCenter.pdf



- The observatory of the John Hancock Center is located at 94th floor.¹⁰
- The elevators that move up to the observatory travel 96 floors at a top speed of approximately 35 km/h.¹¹
- America's highest indoor swimming pool is located on the 44th floor. The pool is carved out of the mechanical floor below.¹²



Figure 29. Swimming pool at floor 44



Figure 30. View from John Hancock Center Observatory

2. John Hancock Center Project Facts, retrieved from <http://www.emporis.com/buildings/216876/john-hancock-center-chicago-4-usa>
10. John Hancock Center, Design & Construction Highlights, retrieved from <http://www.360chicago.com/building-history/>
Figure 31. Retrieved from http://www.som.com/PDF/216876/john Hancock_216472_entr_0000000104.jpg?w=968&h=117
Figure 32. Retrieved from <http://www.360chicago.com/assets/components/p1/p1thumb/01/each/south-view-night-01-17/06818150.3880500152396537%u020.jpg>

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- http://skyscraper.org/EXHIBITIONS/TEN_TOP5/jhc.php