

Design Process in Seven Steps

Problem

Site

Program

Space Idea

Scheme

Case Study

Concept with Sponsor

Problem Definition:

Name the project, state the hypothesis, give data, draw conclusions, set timelines, the story of the users

Site Analysis:

Document from the milky way to the freeway to the neighborhood, to the site, zoning, use and setbacks, parking and height limits

Program of the specific project:

Excel and sketchup. Set the room sizes and document infrastructure, departments and uses and look at the spaces with height added

Space idea:

The decisions about atriums, courtyards views and room with physical and massing features added

Scheme:

Concept plans, sections elevations renderings and axonometric, The Five S's: Site, Space, Structure, Skin, Systems

Case Study:

Document similar cases, if none then look at elements that can be similar to other projects

Concept developed with a sponsor in mind:

Philosophy of the space, who will finance and build the project, document the schematic