Designing Spaces that Heal the Mind and Body

The purpose of this project was to create spaces that truly embody a comprehensive understanding of health. So many healthcare facilities today ignore the idea that by creating spaces with access to both daylight and views of nature we can create an environment that promotes mental health and relaxation as well as physical health. Often, healthcare spaces are places that involve high stress for the people who occupy them. As such, the purpose of this project was to explore how to design spaces that bring healing views to all. The roof articulation of the building was especially important in order to ensure that not only does every exam room have access to daylight but also every nurse’s station. In doing so, the physical environment created should promote health not only for the patients, but also for the staff who work there.

The articulation of this building was also meant as a way to promote ease of wayfinding. Not only can each medical pod be identified from the outside, but the two story glass lobby transforms the space into a beacon that can be seen from the road beyond. It is meant to serve as a landmark and meeting point for the community. The inclusion of a community garden and outdoor kitchen space tries to further this goal of a clinic not only as a place to bring healthcare to the community, but also a place to enrich its surroundings with needed amenities and education.
Site Analysis

- Setbacks
- Bus Route
- Sun Study
- Elevation Change

Massing Strategy

01 Parking at the Back of Site
02 Double-Sided Lobby
03 Staff & Patient Hallways
04 Three Modular Pods
05 Green Courtyards

Context Plan

- Site Analysis
- Massing Strategy
- Site Plan
- Parking at the Back of Site
- Double-Sided Lobby
- Staff & Patient Hallways
- Three Modular Pods
- Green Courtyards
Guidelines

- Access to Green Space
- Easy Accessibility
- Separation of Functions
- Building as a Landmark

Design Strategies

- Courtyards
- North-Facing Glass Hall
- Pedestrian Crosswalk
- 2 Main Axes
- Staff/Patient Circulation
- Parking on Back of Site
- 2-Story Glass Lobby

Programming

- Circulation
- Exam Room Layout

Circulation

- Patient Circulation
- Staff Circulation

KEY

- Public Spaces
- Medical Pods
- Staff Spaces
- Offices
- Pharm/X-ray/Lab

Medical Pod Layout

- Staff Circulation
- Patient Circulation

Exam Room Layout

- Staff Space
- Patient Space

Future Expansion

- Future Pod 1
- Future Pod 2

Section 1