Site

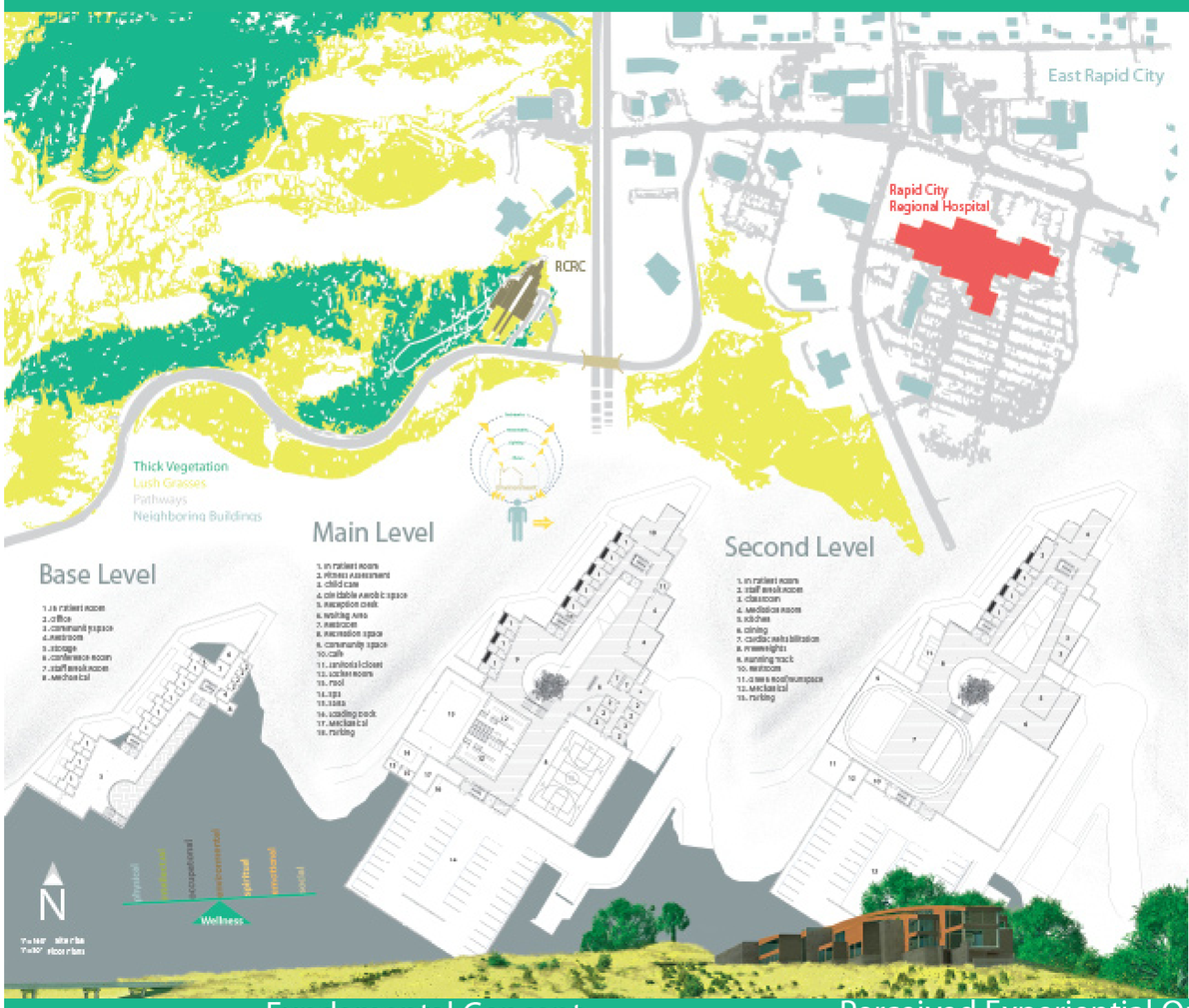
Rapid City Regional Hospital

Hogback Range

Rapid City Rehabilitation Clinic

RC²
Rapid City Rehabilitation Clinic

Offering Physical Rehabilitation as a Partner of the Rapid City Regional Hospital

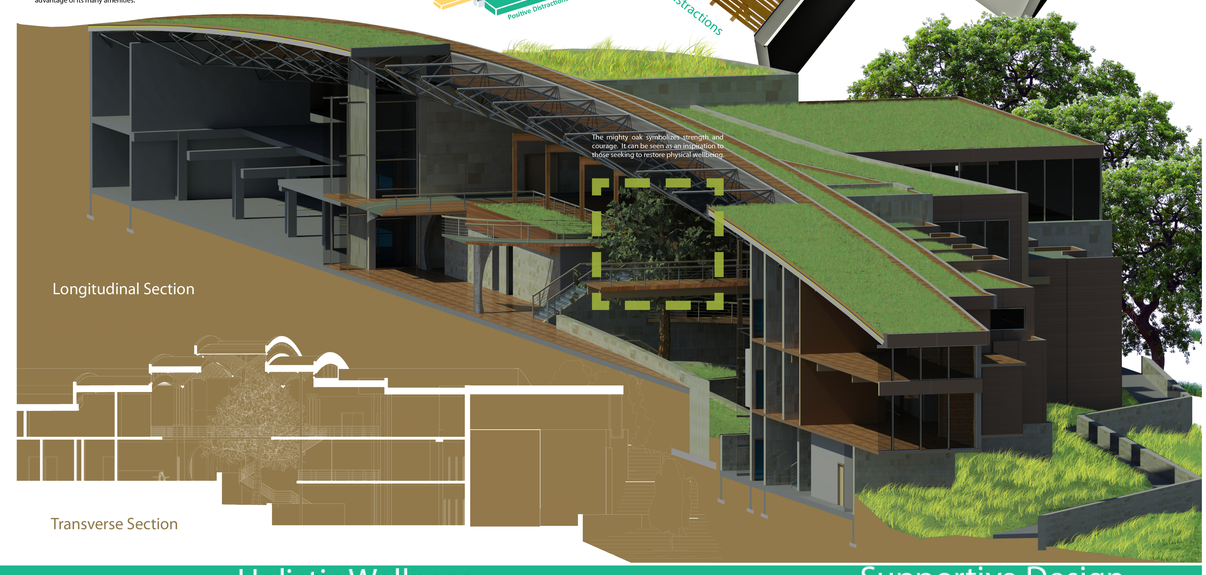


In Patient Room

Welcome to the Rapid City Rehabilitation Clinic

Design has a significant influence on one's ability to reach their full potential. Environment, both natural and built, promote an experience that is perceived as positive or negative. Careful analysis of wellness dimensions and other factors are pivotal in the way technologies are applied and spaces are created.

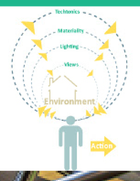
The Rapid City Rehabilitation Clinic (RCRC) is designed to accommodate desire for physical wellbeing. Patients directed from from the Rapid City Regional Hospital are to seek refuge in this facility and take advantage of its many amenities.



Longitudinal Section

Transverse Section

Fundamental Concept



1.

Built

Natural

Our Environment is influential on how we feel and act.

Perceived Experiential Quality

2.

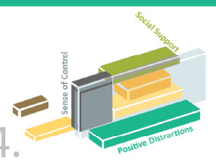
Architecture can encourage the desire improve physical wellbeing by generating a positive perceived experiential quality.

Holistic Wellness

3.

In order to achieve a greater degree of physical wellness, other dimensions must be accounted for.

Supportive Design



4.

Sense of Control + Access to Social Support + Positive Distractions = Reduced Stress & Improved Recovery

Adam Pangrac
Mark Barnhouse

Rapid City Rehabilitation Clinic
Revit, 3D Studio Max, View
Photoshop, Illustrator, Indesign