

CLIENT



PROBLEM STATEMENT

To design the new Health Partners Vadnais Heights dental clinic. Vadnais Heights is a suburban Minnesota city just outside of the twin cities (St. Paul/Minneapolis). The space will primarily function as a dental clinic that will support general dentistry, orthodontics, and pediatrics. Modern dentistry aesthetic services shall be included. The users of the clinic will be patients, visitors, community and staff. Three Wellness standards, sustainability, and inclusive design solutions need to be incorporated. Design and health theories are to be incorporated in the design. The design needs to stay true to Park Nicollet's brand and be sensitive to the Vadnais Heights community culture.

SITE - VADNAIS HEIGHTS, MN



HEALTH PARTNERS DENTAL CLINIC



BETHANY BERTRAM



CONCEPT STATEMENT

Illuminated Pathways - Refraction, Reflection, and Movement



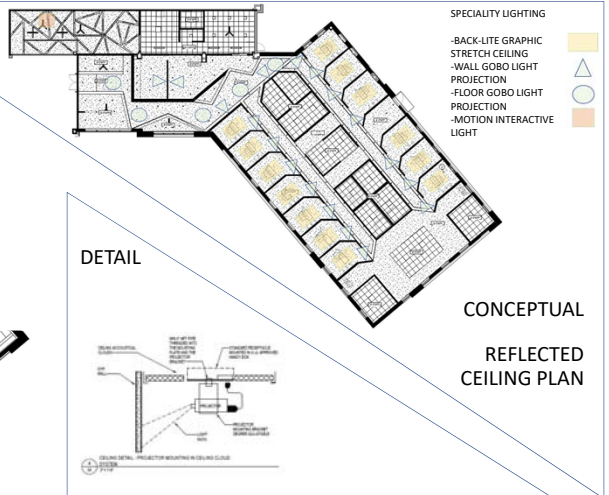
Inspired by movement of light in nature and the dynamic ways light can impact a space, Health Partner's new Vadnais Heights dental clinic is a space where patients will look forward to going for their dental check-ups. The design will focus on innovative illumination and wayfinding solutions that will guide patients on a healthy pathway. Clean lines, geometric form, linear elements create a dynamic design. Abundant windows, community space, and an open floor plan creates transparency to educate and aid the community. The clinic layout provides an efficient circulation that will increase staff productivity. Projection light branding, blue/green brand colors, and timeless finish/furniture selections will reflect Health Partners brand. Nature graphics and motifs will give comfort and peace of mind.

FLOOR PLAN



AFTER HOURS COMMUNITY/EVENTS SPACE SEPARATE SECURE & LOCKABLE

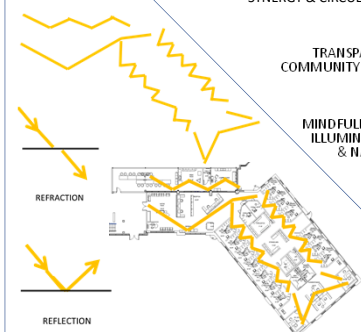
- 1 COMMUNITY/CONF. ROOM
- 2 BREAK ROOM
- 3 UNISEX/ADA RESTROOM
- 4 LOUNGE/LOCKERS
- 5 WAITING ROOM
- 6 KID ZONE
- 7 RECEPTION DESK/CHECK-IN
- 8 SCHEDULING/CHECK-OUT
- 9 BEVERAGE STATION
- 10 RETAIL AREA
- 11 BRUSHING STATION
- 12 AESTHETICS/CONSULTATION
- 13 TREATMENT ROOMS
- 14 STERILIZATION
- 15 STORAGE/LINEN
- 16 X-RAY
- 17 LAB
- 18 WOMENS RESTROOM
- 19 MENS RESTROOM
- 20 FINANCE/ADMIN.
- 21 DR. OFFICE
- 22 PRINTER ALCOVE



PROJECT GOALS

- BRAND REFLECTION** - Build a space that will reflect Health Partners brand, mission, and values.
- TRUSTED WAYFINDING** - Guide patients on a healing pathway to facilitate improvement in the oral health of patients that contributes to their general health and well-being.
- SYNERGY & CIRCULATION** - Design a functional, efficient, and flexible environment to increase staff productivity and well-being.
- TRANSPARENT COMMUNITY BOND** - Provide transparency to educate and aid the community on the importance of dental care.
- MINDFULNESS, ILLUMINATION & NATURE** - Focus on mindfulness, illumination, and biomimicry to enhance the patient experience.

IDEATION



WELL STANDARDS

- INTERNATIONAL WELL BUILDING INSTITUTE
- MIND
- LIGHT
- FITNESS

THEORY



SUSTAINABILITY



IDES 4608

INTERIOR DESIGN THESIS STUDIO

SPRING 2018

UNIVERSITY OF MINNESOTA