

The Tulsa Medical Wellness Center

Team 2010-4 Members:

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Project Vision

All-Encompassing Wellness Facility

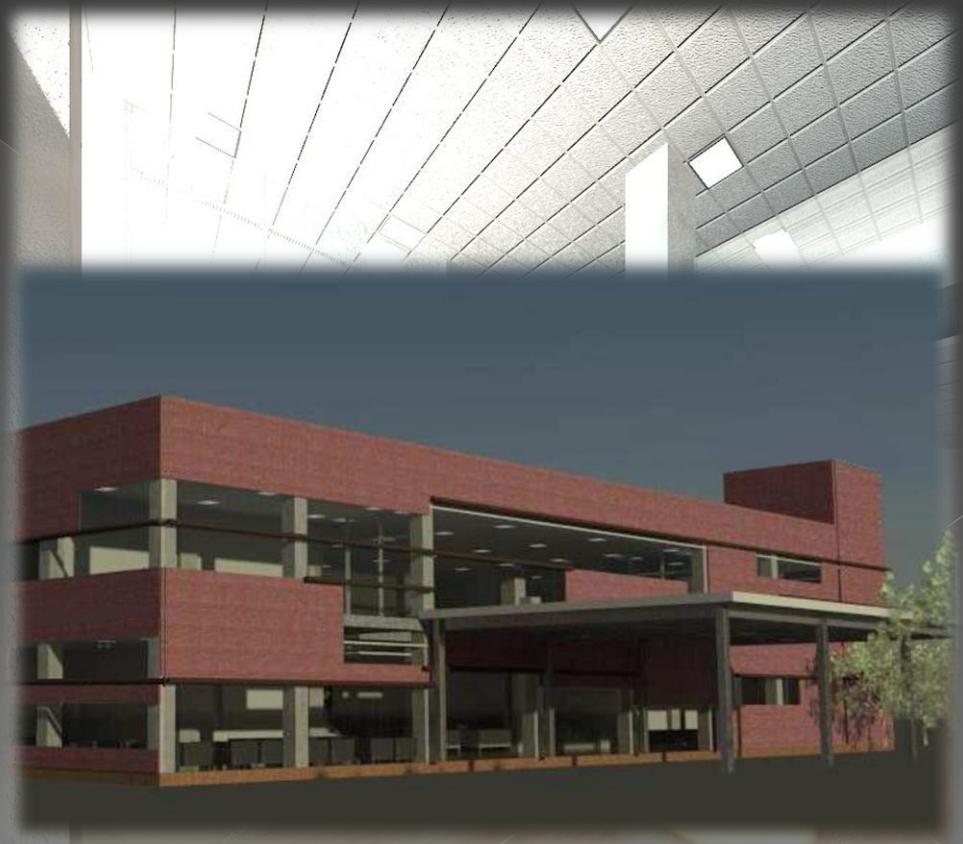
- Contextual Brick
- Contrasting Ribbon Windows



Project Vision

All-Encompassing Wellness Facility

- Inspiration
- Relaxing Environment
- Porte Cochere



Project Vision

Medical Center



Project Vision

Wellness Facility

- Gym
- Physical Therapy
- Massage Therapy
- Cafe
- Childcare Center
- Chapel



Project Requirements

Information Technology

- Electronic Filing System

Building Security

- Key Card Access

Tornado Shelter

- Core In-Place Shelter

Triage Center

- Separate Access



Project Requirements

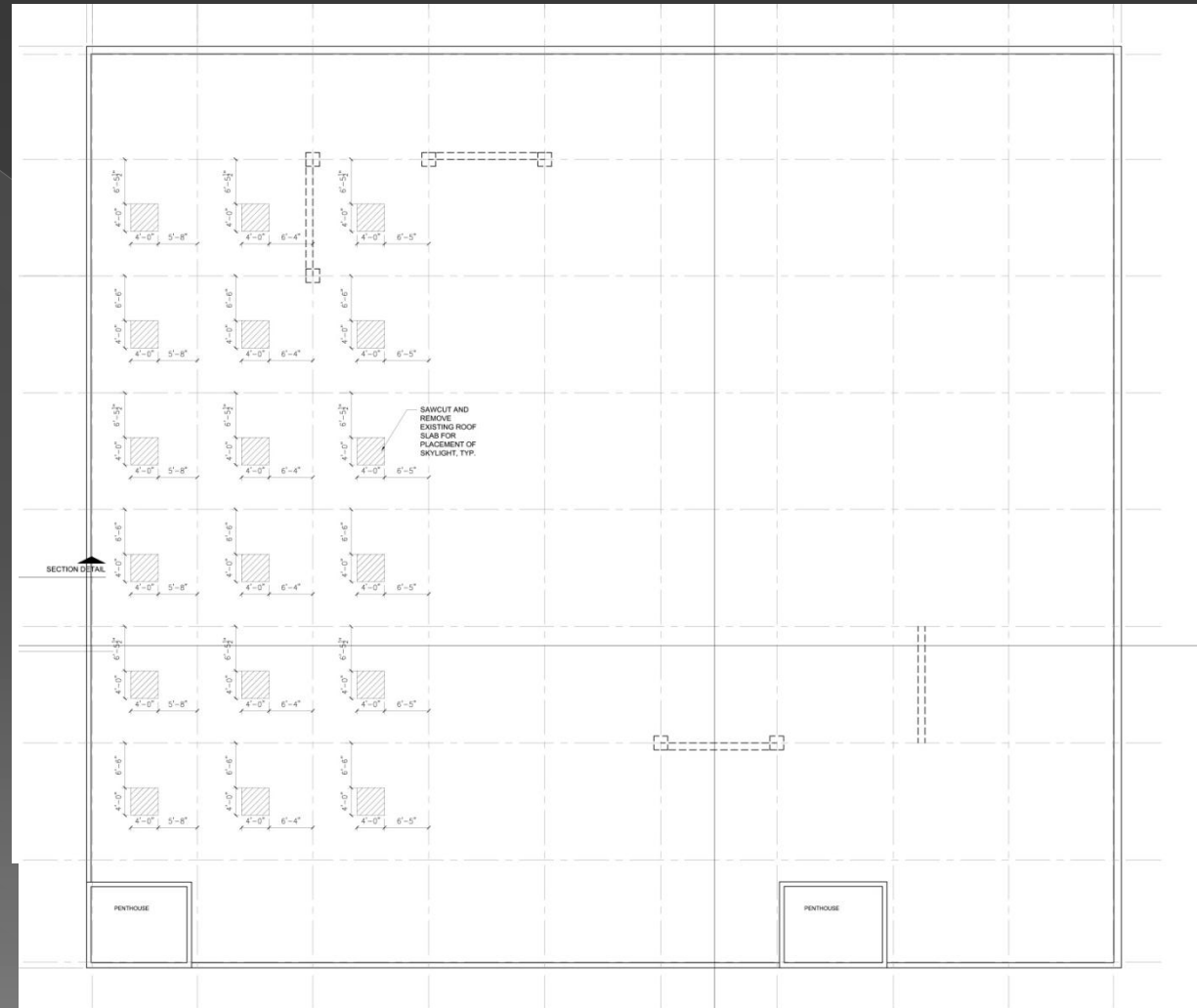
LEED Certification

- Sustainable Sites
- Water Efficiency
- Energy & Atmosphere
- Materials & Resources
- Indoor Environmental Quality



Systems Description

- Foundation
- Wall
- Floor
- Roof Framing



Systems Description

- Porte Cochere

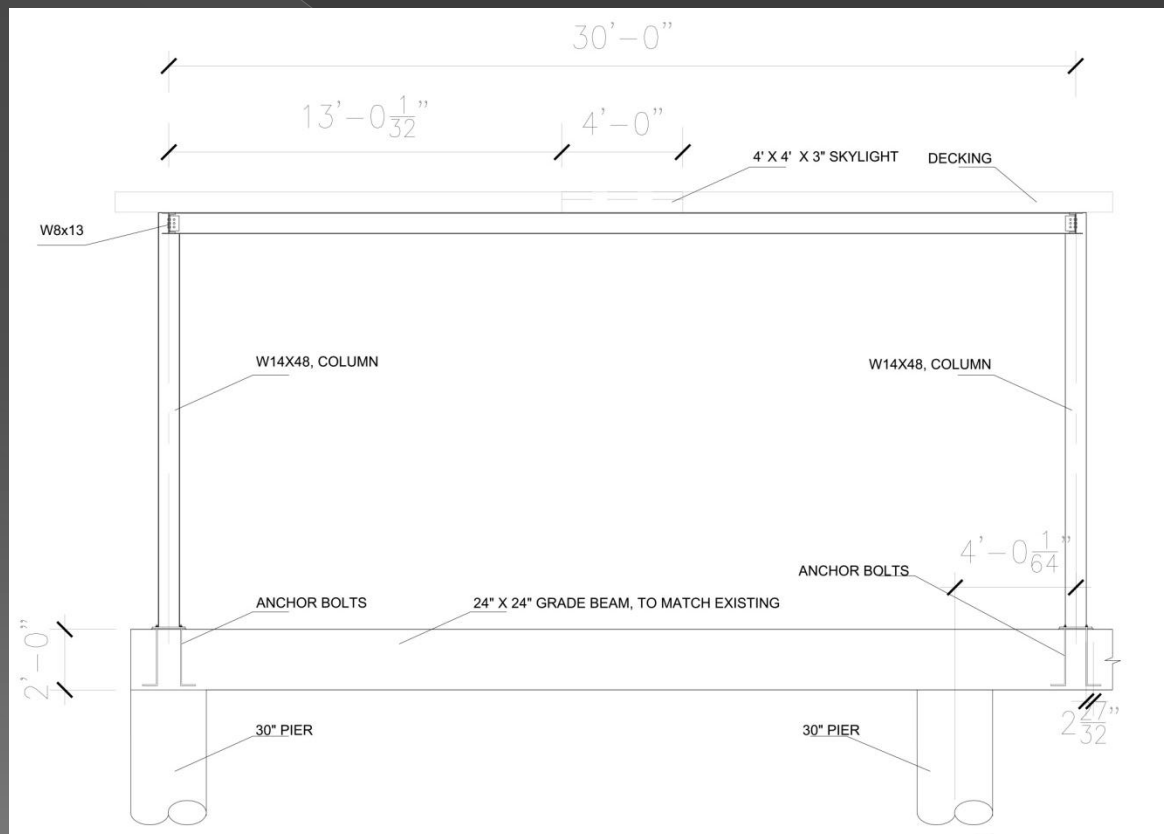


Calculations and Supporting Documentation

- Design Criteria, Calculation Methods, and Assumptions
- Dead Loading
- Live Loading
- Snow Loading
- Wind Loading
- Seismic Loading

Calculations and Supporting Documentation

- Porte Cochere Design



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