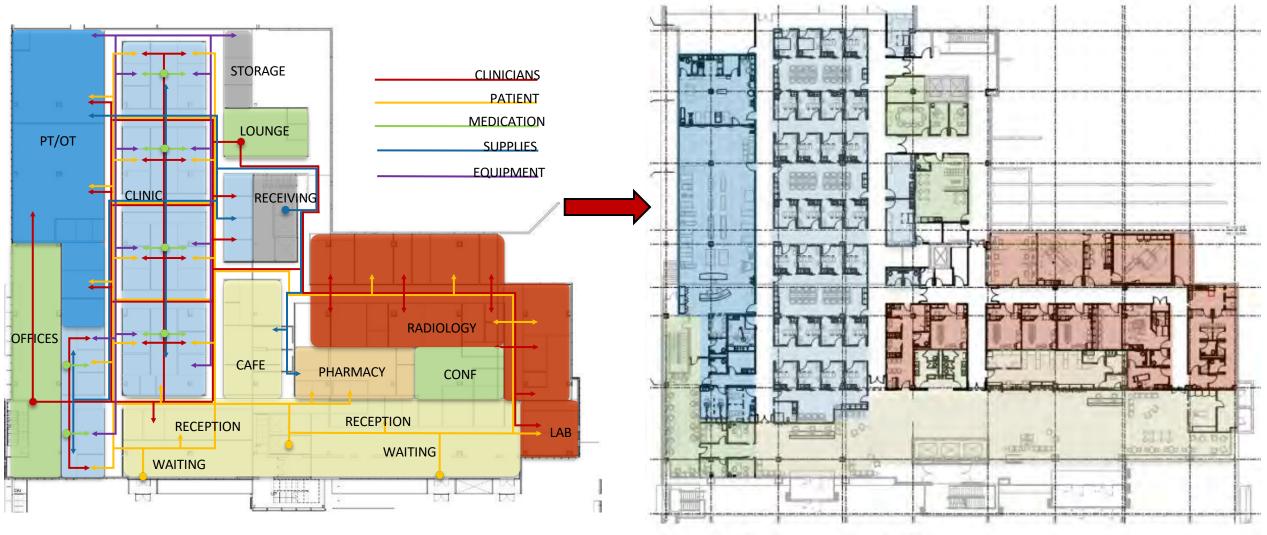
## Lean Design Process > Final Outcomes



3P Workshop Plan

Final Documented Plan

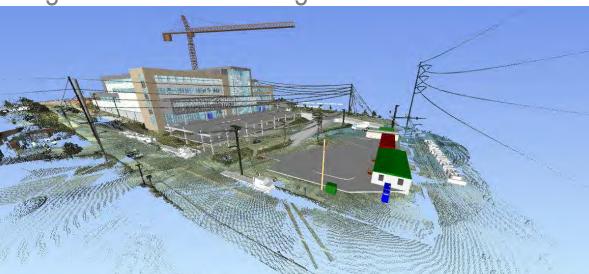


## **Construction Process**



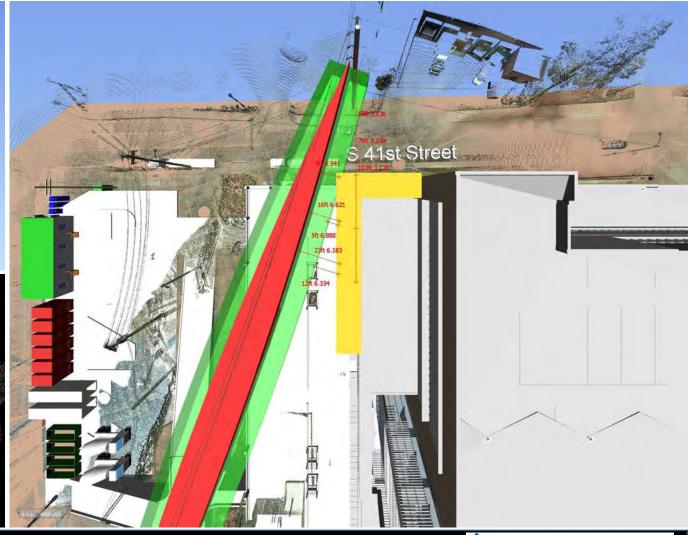
### Solutions to a Complex Site

High Definition Scanning





**Complex Site Conditions** 





### **Collaborative Approach to Creative Procurement Strategies**



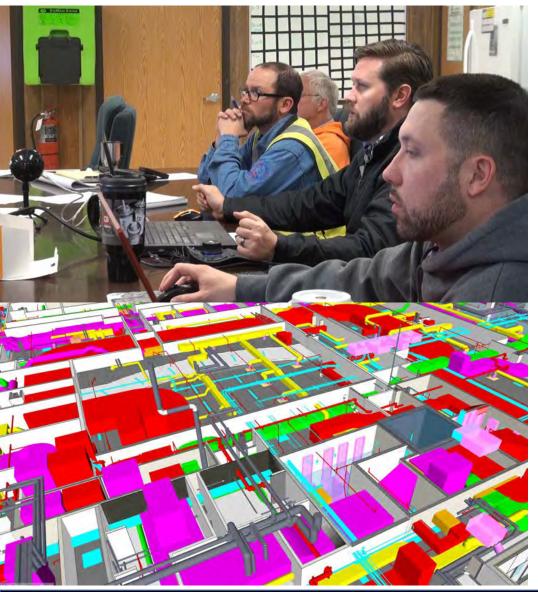




- Aggressive approach to onboarding
- Get vertical quickly
- Expedite Enclosure
- Capitalize on Window of Opportunities



### System Coordination



#### **Integrated Approach**

- Complete Project Team & Campus Integration
- Made instantaneous design decisions
- Quality Assurance Walks
- Reprioritize Traditional Predecessors
- Asset to delivering Expedited Delivery



### **Real Time Communication**





## FINAL SOLUTION







## **Public Spaces Wayfinding**





# Orthopedic Clinic





The Society for College and University Planning

## Orthopedic Offices





## Physical and Occupational Therapy



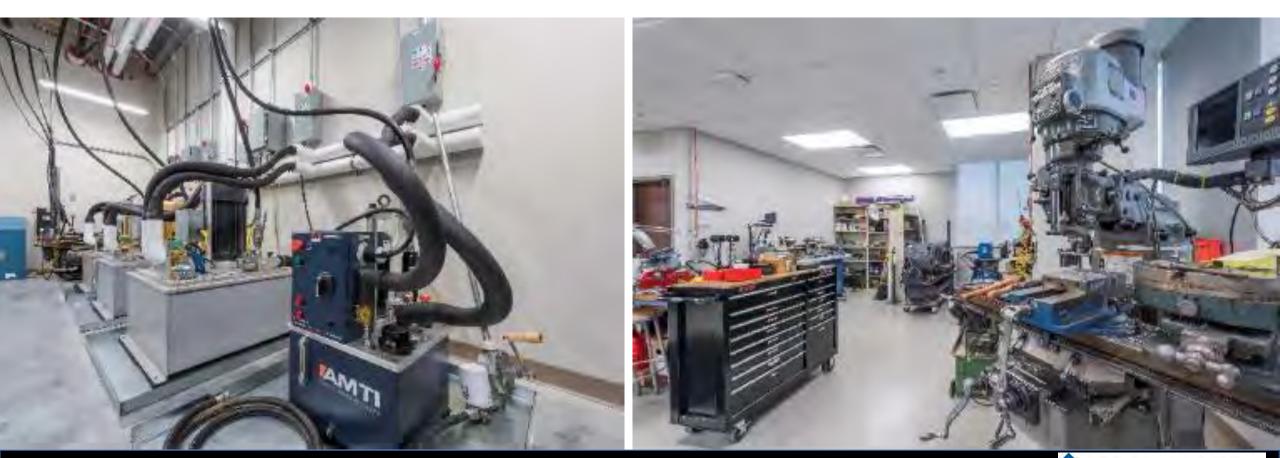


## Orthopedic Research Lab





## Orthopedic Research Lab





## **Outpatient Surgery**







Imaging





## Outcome

- Shorten Schedule from 4 to 2-1/2 years
- Cost vs. Cash Flow
- Operational Improvements
- Patient Satisfaction
- Staff Satisfaction





## Recommendation

- Bring together a "team" from the beginning that respects each other's expertise, has a deep trust and understanding of individual skills and is committed to collaboration.
- **Don't let egos get in the way**, rather promote and seek collaborative attitudes from ALL team members.
- Set clear goals and priorities early with buy in from all participants. Continually enforce and make it the cultural norm.
- Refer back to the principles and priorities the collective team reinforced from the earliest stages.
- Be open to unfamiliar processes and tools, be the pioneer of different methodologies that align with your vision, goals and objectives.







