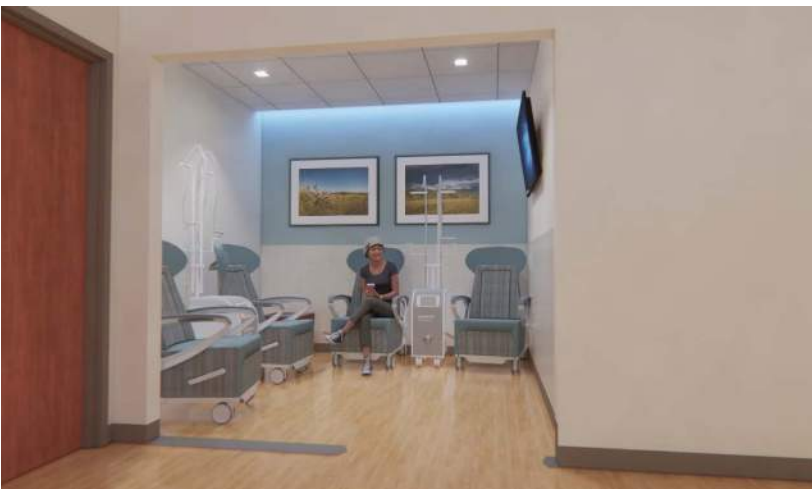


# American College of Healthcare Architects Project Portfolio



## Project Examples

State Department of Health Services  
Renovation

Cancer Center Expansion

Health Greater Region  
Studios

Health  
Hospital Sterile Processing Department Expansion &  
Renovation

Health  
Health Center

Medical Center  
Hospital Renovations

Hospital  
Cancer Center

# Department of Health Services

## Center - Building Renovation

### Role and Responsibility:

Healthcare planner from project kickoff through design development, led visioning session, validated program, facilitated schematic design and design development user group meetings and led documentation and report development per the State of requirements.

### Project Description:

This project will renovate the 46,000 SF Building on the campus. The building will be used for long or short-term care for residents or for civil geriatric psychiatric patients currently cared for at Mental Health Institute ( ). The challenge for this project was designing spaces that will function for both patient types. The patient rooms and common spaces are designed to accommodate patients with mobility issues as well as behavioral health conditions. This flexibility will allow either institution to adapt to changing needs and patient volumes.

led the user groups through a visioning session to establish the guiding principles for the project:

- Ensure Safety and Security
- Connect to the Natural World
- Support Interpersonal Engagement while Providing Refuge
- Create a Sense of Home

### Ensure Safety and Security

Providing a supportive, safe work environment for the staff is a goal of this project. Therefore, a driver of the plan development was creating on-stage and off-stage spaces for staff. A back of house corridor was created on the first floor to access staff spaces. The lower level is off-stage space for staff offices, conference and respite.

### Connect to the Natural World

Access to the outdoors is important for this patient group. worked with the landscape architect to develop 2 outdoor enclosed courtyards with walking paths and therapy garden opportunities for patient use.

### Support Interpersonal Engagement while Providing Refuge

The campus is open to family and friends of the residents and visitation is encouraged. Another important goal of the project is to provide spaces where families can visit with their loved ones. On the south side of the building, an addition will offer comfortable "sunroom" spaces for visiting inside and access to a secure courtyard for outdoor visits. Smaller lounges and dayrooms are available for patients who want quieter spaces.

### Create a Sense of Home

The geriatric patient population includes patients transferred from other facilities for aggression and other behavior issues, so physical safety for patients, staff, and visitors is paramount. and the interior designer guided the Owner in selecting architectural products and interior finish materials to help reduce ligature risks yet don't present an institutional feeling. In addition, the nurse stations have views of the activity and dining spaces so staff can observe patients while performing their work.

### Size

46,000 sq.ft. Renovation | 2,000 sq.ft. Addition

### Budget

In development

### Completion Date

Currently in Construction  
Documents, targeted completion  
2024

### Owner

### Consultants

### Contractor

TBD

### Architect Signature:



Nurse Station and Dayroom

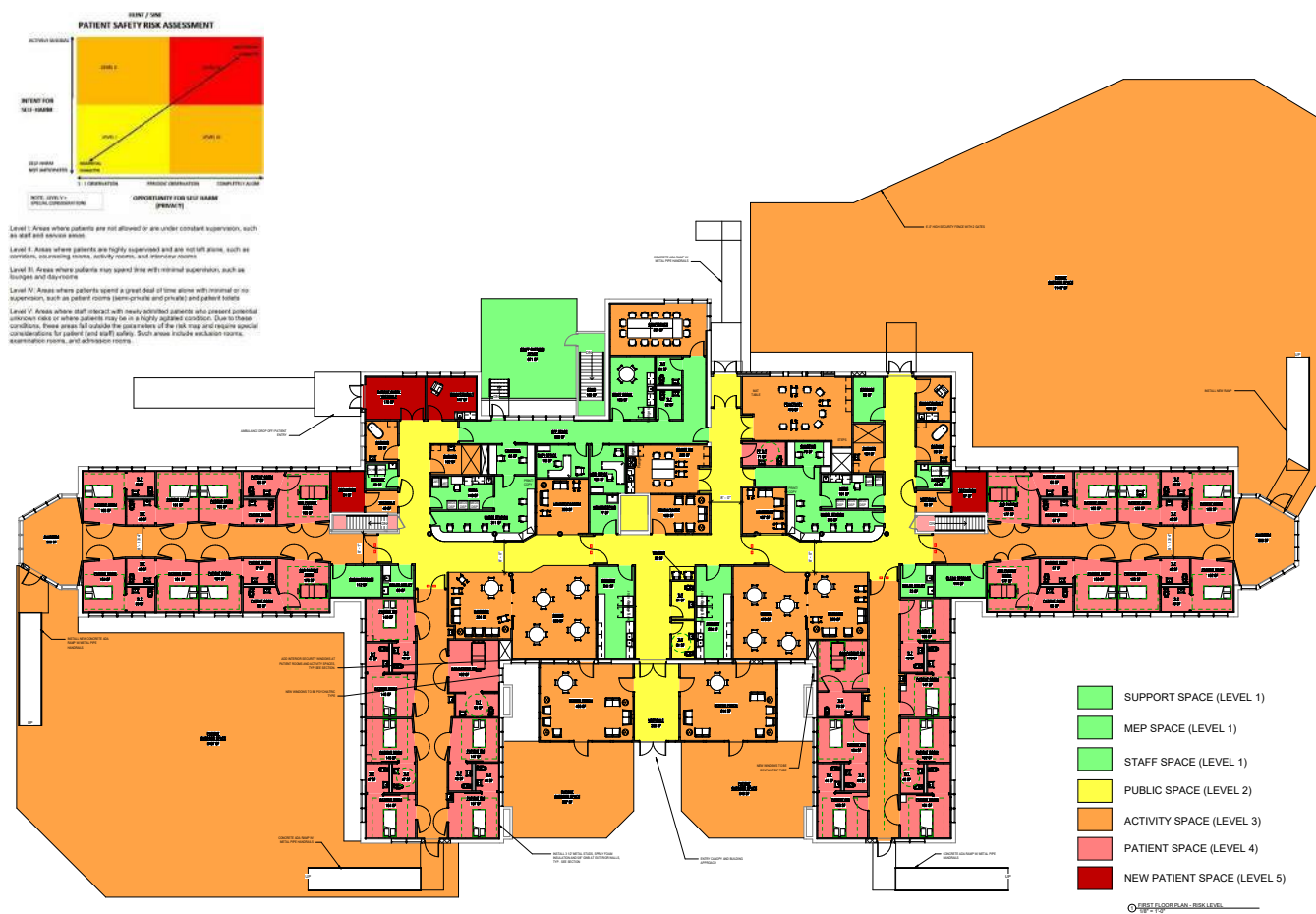


Dining Room

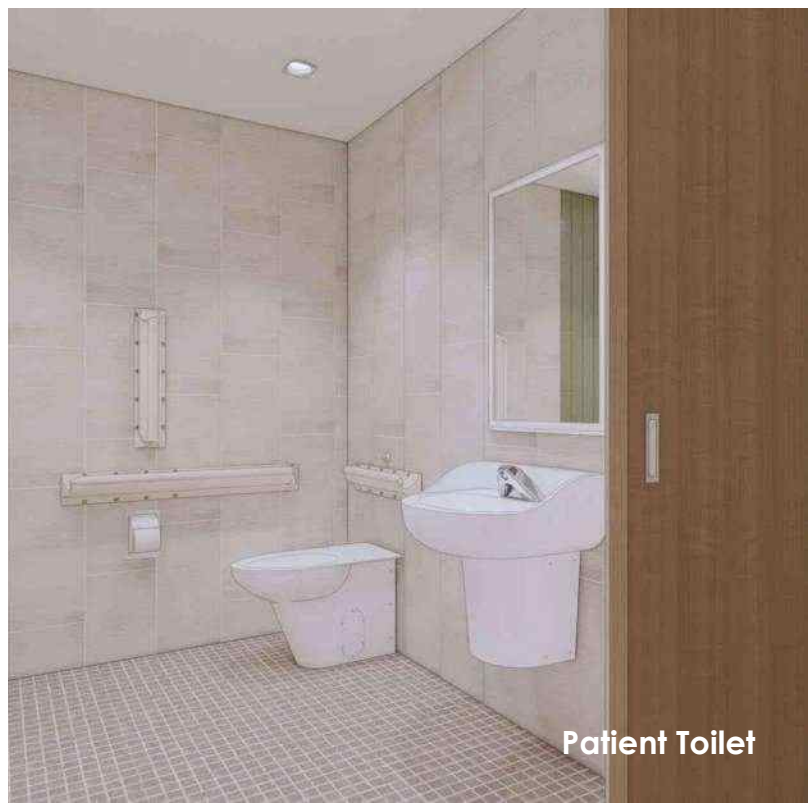


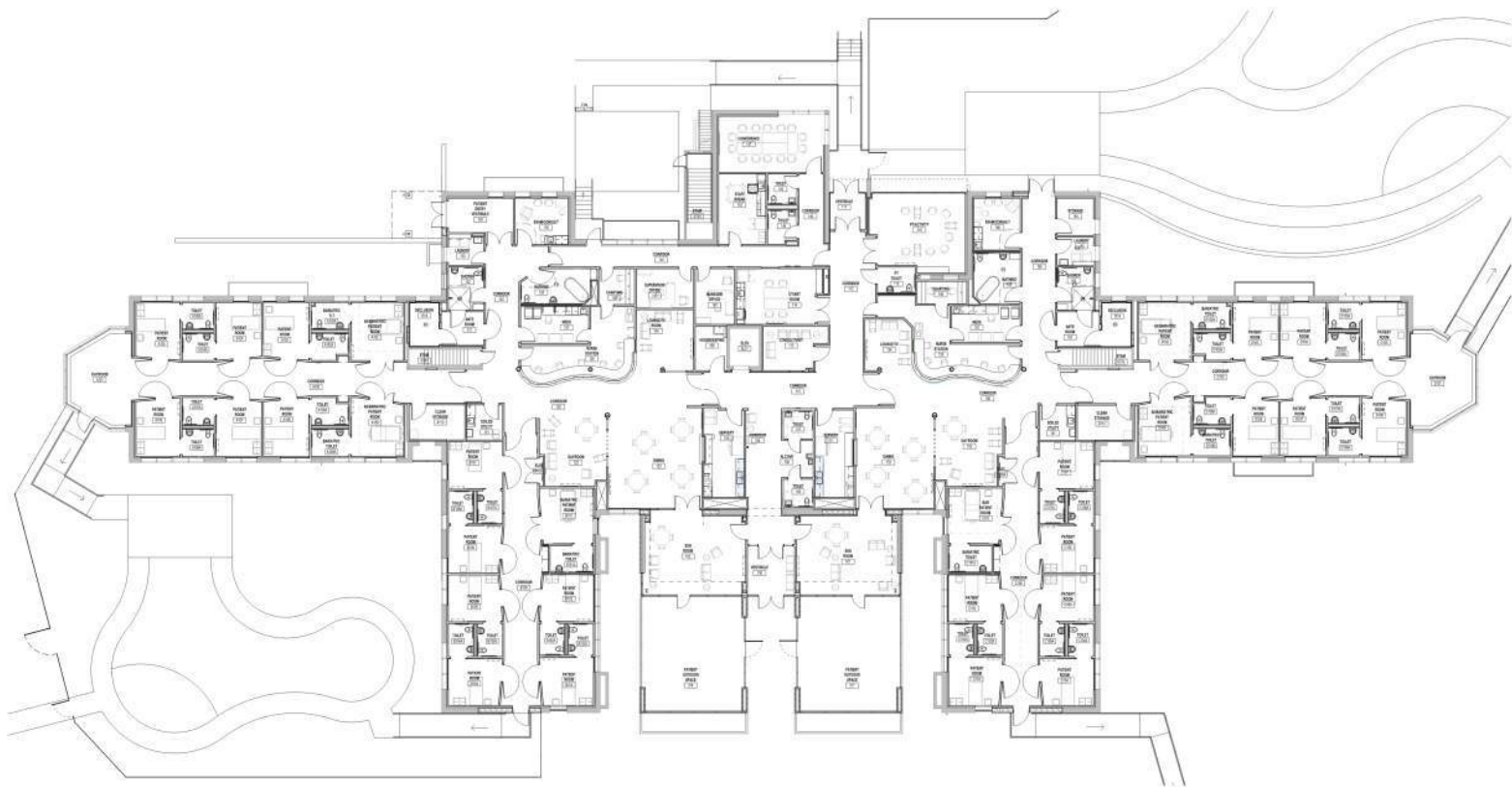
Sunroom



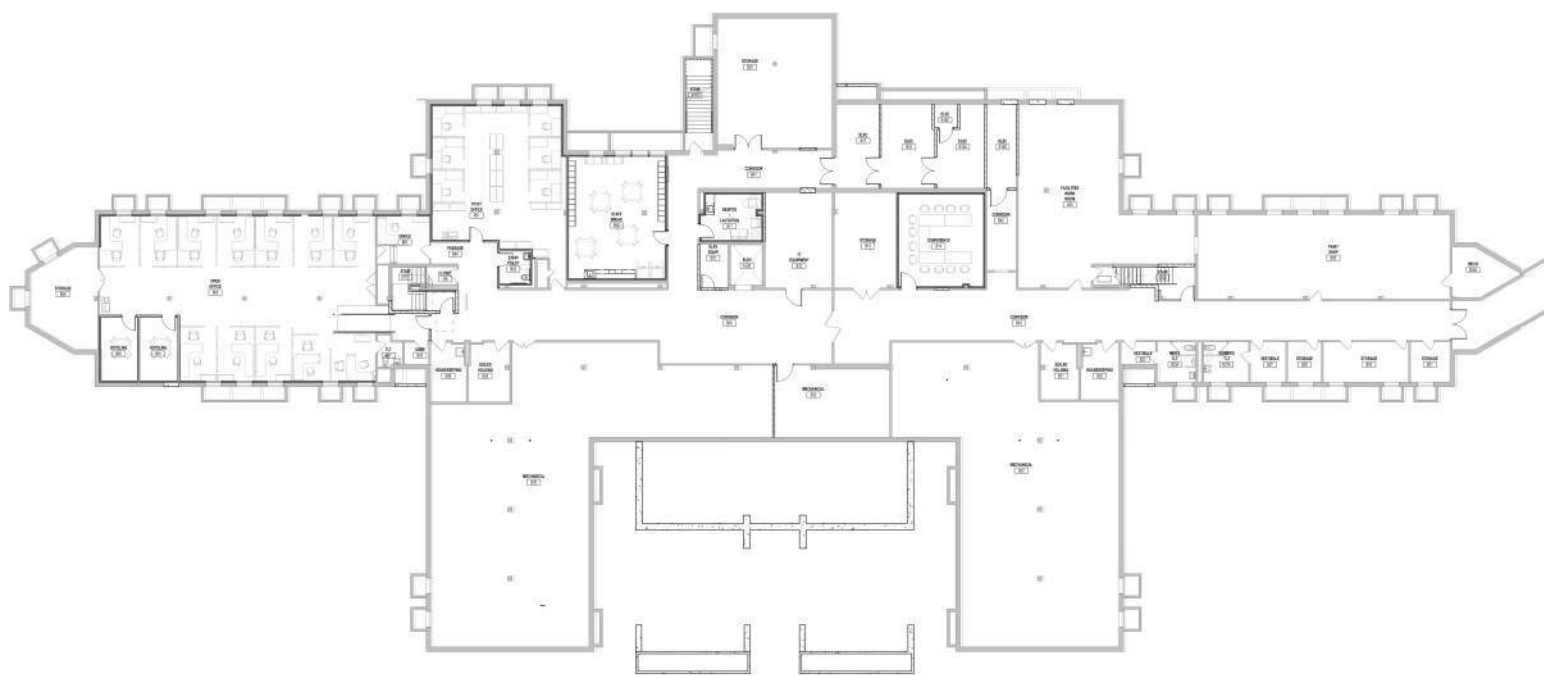


FIRST FLOOR RISK LEVEL DIAGRAM





First Floor Plan



Lower Level Plan

# Health

## Cancer Center Expansion

### Role and Responsibility:

Healthcare planner from project kickoff through design development. Led visioning session, gemba walk and Kaizen events.

### Project Description:

The Cancer Center at [redacted] Hospital offers a calming, healing environment that serves the unique needs of cancer patients for privacy, specialty treatment, coordinated care, convenience, and compassion. [redacted] provided planning and design services for a 58,000 SF addition at the Hospital in 2012. In 2021 [redacted] was asked to design a new infusion space and expand the existing clinic space to support growing volumes at the Cancer Center.

[redacted] used Lean design concepts and tools to involve stakeholders in the design process and utilize their ideas. The project began with a Gemba walk to observe the current workflows and challenges. Next, [redacted] facilitated a visioning session to develop project goals and drivers. The project goals developed by the users were:

- improve flows
- provide an excellent patient experience,
- provide flexibility and room for growth
- create a calming environment.

The design meetings were structured as Kaizen (continuous improvement) events that gathered all stakeholders and consultants to make decisions collaboratively. Staff participated in a puzzle play exercise to create the ideal layout for the new infusion center and expanded clinic. The design team and stakeholders tested layout options to determine which best met the project's goals. The preferred layouts were selected by the users and then [redacted] developed them into schematic design plans. The plan was tested to ensure it met the user's goals for improved flows and patient experience.

The new infusion center provides 18 infusion bays and two private rooms for treatment. A dedicated space was created for patients receiving cooling cap treatment, a new technology used to re-duce hair loss during chemotherapy. The infusion area was designed to allow nursing staff to see their patients but also provide privacy and less disruption for patients and visitors. Six new exam rooms and staff support spaces were added to the existing clinic space. The nurse station and staff break areas were located on the exterior wall to provide staff with access to daylight to improve their satisfaction. The blood draw and lab space will be expanded to accommodate the increase in patient volumes and improve throughput.

A challenge for the project was designing a separate infusion (HOD) clinic for Medicaid patients to comply with billing requirements. The clinic is located to the new infusion area so support spaces such as soiled holding can be shared. The HOD clinic provides the same level of finish and experience for patients so they feel that they are receiving the same level of care.

### Size

14,218 sq.ft. Renovation  
600 sq.ft. Addition

### Budget

\$4.7 Million

### Completion Date

2023

### Owner

### Consultants

### Contractor

Architect Signature: \_\_\_\_\_



Cooling Cap Treatment Room



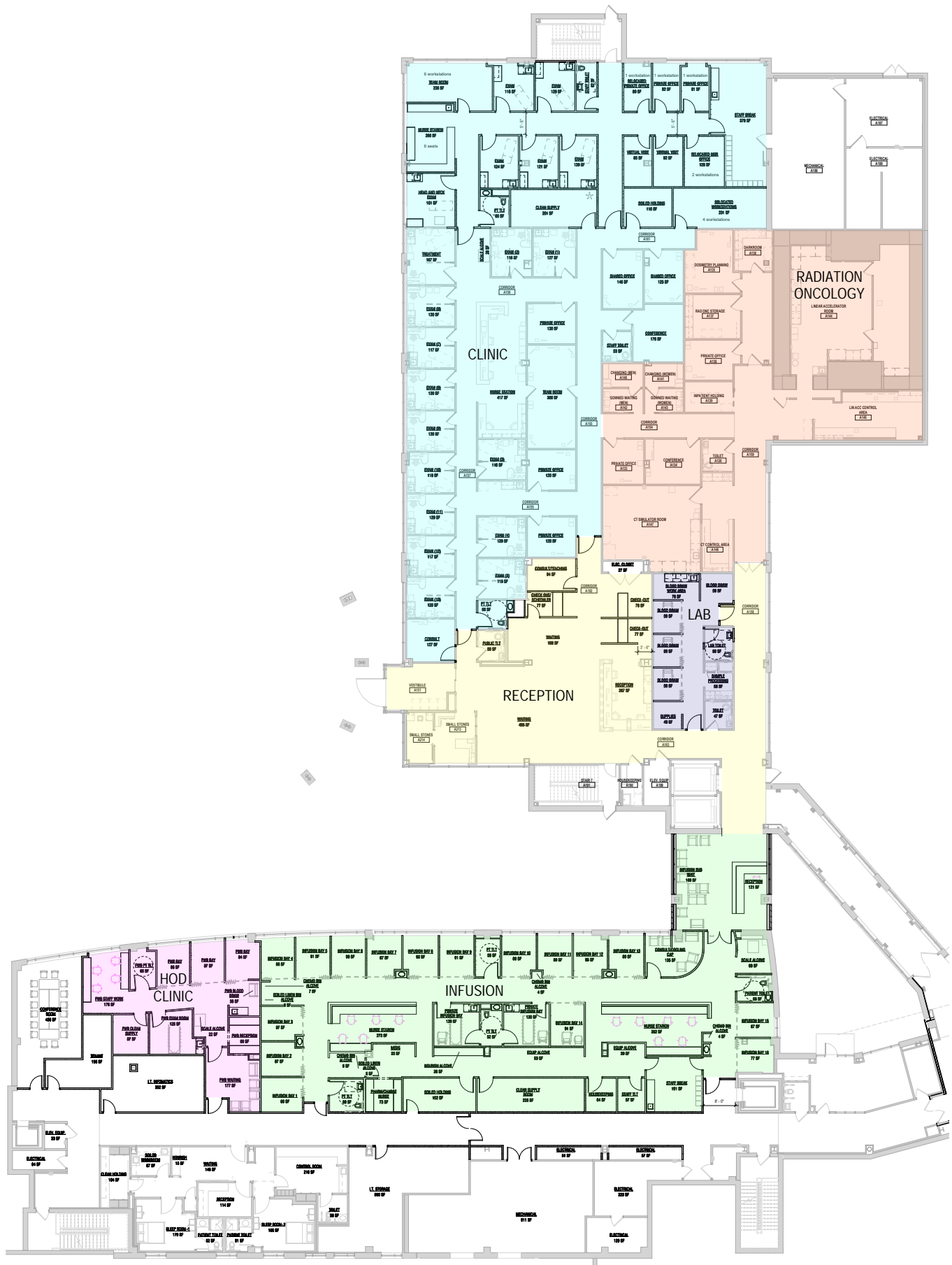


Infusion Team Work Area



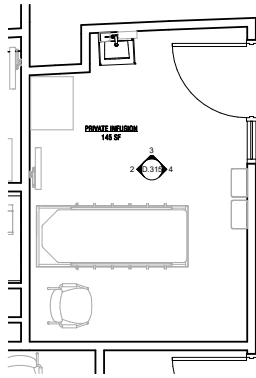
Waiting and Reception



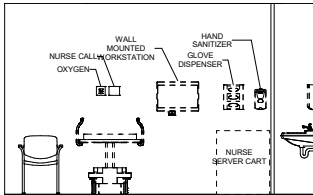


Garden Level Floor Plan

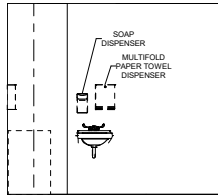
12/29/2021



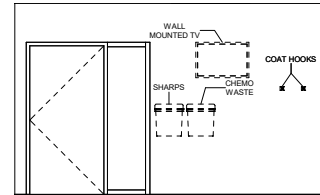
**1 PRIVATE INFUSION**  
1/4" = 1'-0"



**2 PRIVATE INFUSION - HEAD WALL**  
1/4" = 1'-0"



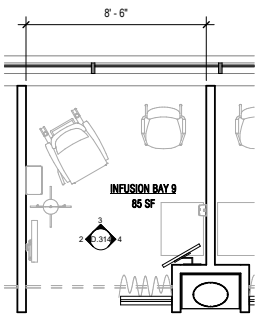
**3 PRIVATE INFUSION - SINK**  
1/4" = 1'-0"



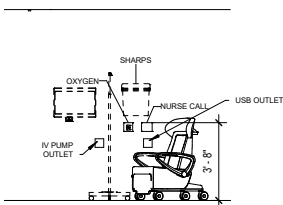
**4 PRIVATE INFUSION - ENTRY**  
1/4" = 1'-0"

01/24/2022

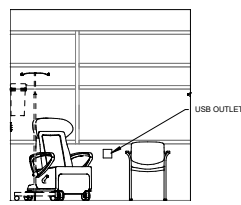
## INFUSION - PRIVATE INFUSION ROOM



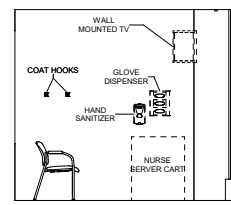
**1 TYPICAL INFUSION BAY**  
1/4" = 1'-0"



**2 TYP INFUSION BAY - SIDE**  
1/4" = 1'-0"



**3 TYP INFUSION BAY - BACK WALL**  
1/4" = 1'-0"



**4 TYP INFUSION BAY - CHARTING**  
1/4" = 1'-0"

01/24/2022

## INFUSION - TYPICAL INFUSION BAY

## Studios

**Role and Responsibility:**

Healthcare planner from project kickoff through design development.

**Project Description:**

Studios is an innovative facility which is a partnership between [redacted] and will expand clinical services and programs offered by [redacted] Center. The center was founded by the autism and savant syndrome expert [redacted]. The new facility is located in a former office building on the [redacted] campus.

The [redacted] Studios stakeholders came into the design process with many creative ideas. They are passionate about helping young adults develop skills and focusing on their strengths and neurodiversity. To help the stakeholders narrow down and prioritize their ideas, [redacted] began the project with a visioning session. Current clients and their families were invited to the session to provide input and help define what the facility would look and feel like. The following goals were developed:

- Leverage technology
- Develop new treatments and skills
- Be client focused
- Build strong relationships
- Create a sensory aware physical environment

[redacted] then led the stakeholders through a puzzle play exercise to develop the building layout. A staff zone was created on the west side of the building with focused workspace and a staff lounge. Therapy rooms are grouped together for privacy and acoustic control. Small group activity rooms and a large art classroom open onto the large activity space. Existing skylights and a large operable door bring natural light into the activity space. A cafe provides a location where clients and families to socialize. The event space will host performances and speakers. The adjacent control room and recording room will be used for video and music production.

The interior design supports the stakeholders' goals of providing space a sensory aware physical environment that is client focused. The open wall space functions as a gallery to display their artwork. Acoustic clouds will help control noise in the activity space.



Size  
8500 sq.ft. Renovation

Owner  
[redacted]

Budget  
\$1.1 Million

Consultants  
MEP is design build

Completion Date  
October 2022

Contractor  
[redacted]

Architect Signature: [redacted]





FIRST FLOOR PLAN



VIEW FROM CAFE



VIEW TOWARDS CAFE



ACTIVITY SPACE



# Hospital Sterile Processing Department Expansion & Renovation

## Role and Responsibility:

Healthcare planner from project kickoff through design development. Led visioning session, gemba walk and Kaizen events.

## Project Description:

The Sterile Processing Renovation project is an important piece of the First Floor Masterplan project. The renovation project will improve workflows, safety, and quality for the Sterile Processing Department and enable the subsequent masterplan projects. The department needed to expand to add more processing equipment and increase throughput to support growing surgery volumes. Due to existing conditions, the department layout also had code compliance issues and inefficient workflows. The project goals were to incorporate the best practices for infection control and safety, improve staff efficiency and increase throughput and products for the department.

leveraged Lean design concepts and tools to involve stakeholders in the design process and utilize their ideas. The project began with a Gemba walk to observe the current workflows and challenges. Next, led the users through a virtual process mapping session. The team mapped the current and ideal future state value streams to identify opportunities to improve workflows. also crated current and future workflow spaghetti diagrams to help the users visualize the improvements. Mapping the workflow helped the team agree that adding a second elevator that connects to the Surgery department to deliver sterile instruments and supplies would greatly improve the workflow and throughput. The team was successful in gaining approval for this additional scope.

The design meetings were structured as Kaizen (continuous improvement) events that gathered all stakeholders and consultants to make decisions collaboratively. facilitated a puzzle play exercise to create the ideal layout. The design team and stakeholders tested layout options to determine which one met the project's goals. The selected layout was developed in detail. worked closely with the medical equipment planner to ensure that the layout met the stakeholders' goals for improved throughput, efficiency and increased quantity of processing equipment.

also facilitated a pull scheduling session for the design and construction team to identify challenges such as long lead times for equipment in the construction schedule. also led the construction phasing plan development, leveraging her understanding of the Sterile Processing Department's operations and workflow. The department must remain operational throughout the construction project so it was critical to document staff and materials flows that allow the department to remain operational throughout construction.

**Size**  
20,870 sq.ft.

**Budget**  
\$4.7 Million

**Completion Date**  
Summer 2024

**Owner**

**Consultants**

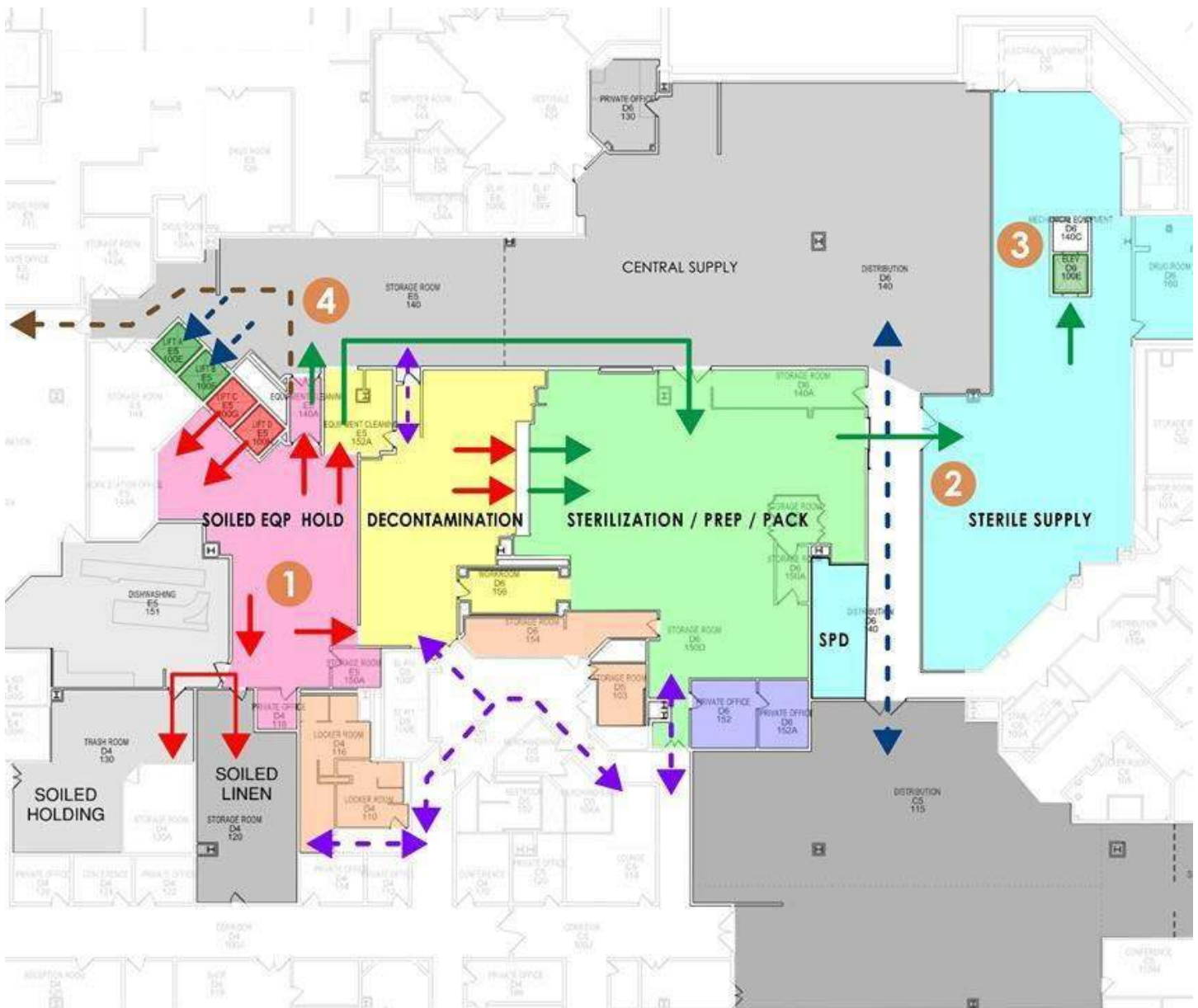
**Contractor**

**Architect Signature:**



**Puzzle  
Play Excersize**

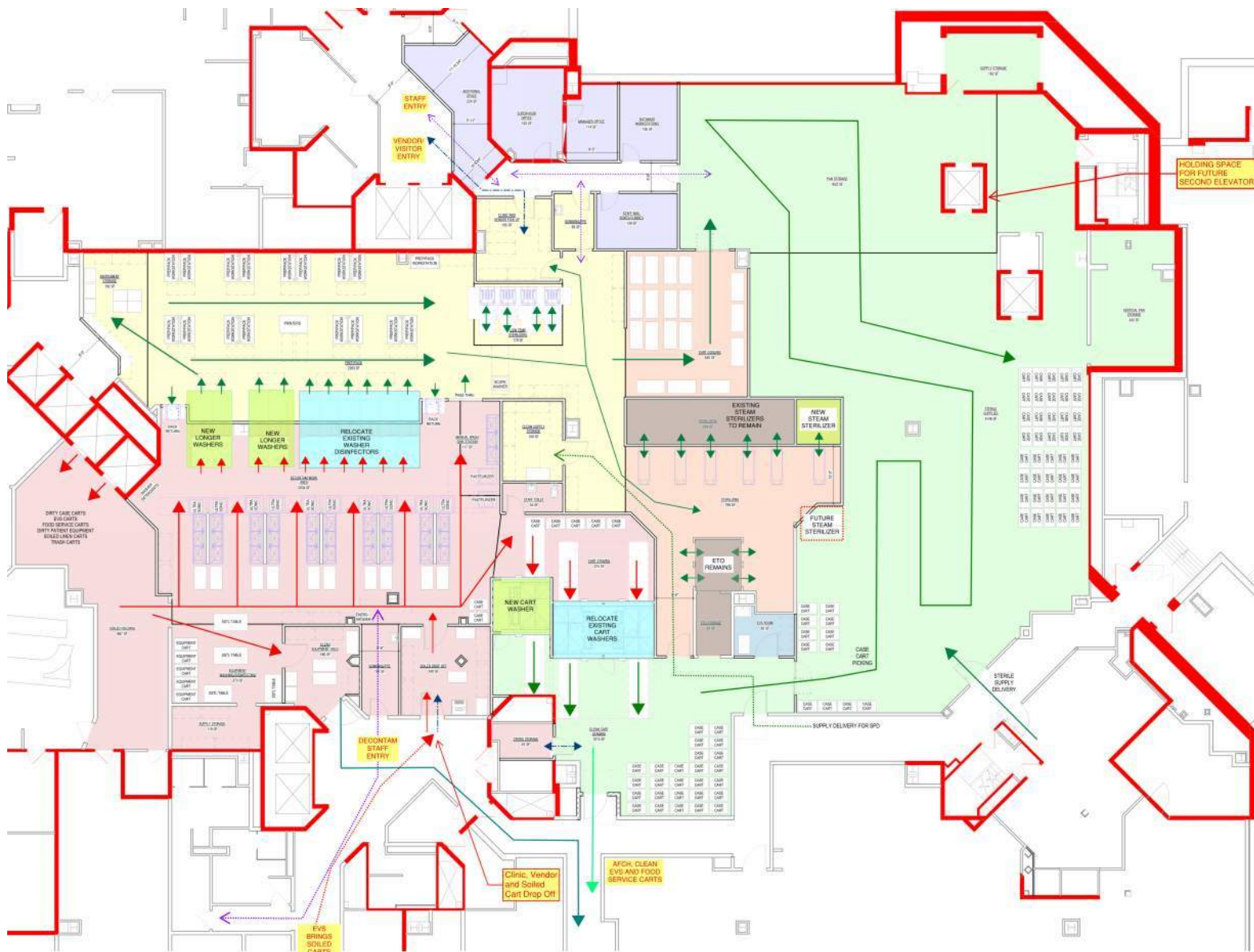




## STERILE PROCESSING DEPARTMENT EXISTING FLOW DIAGRAM

### Existing Flow Challenges

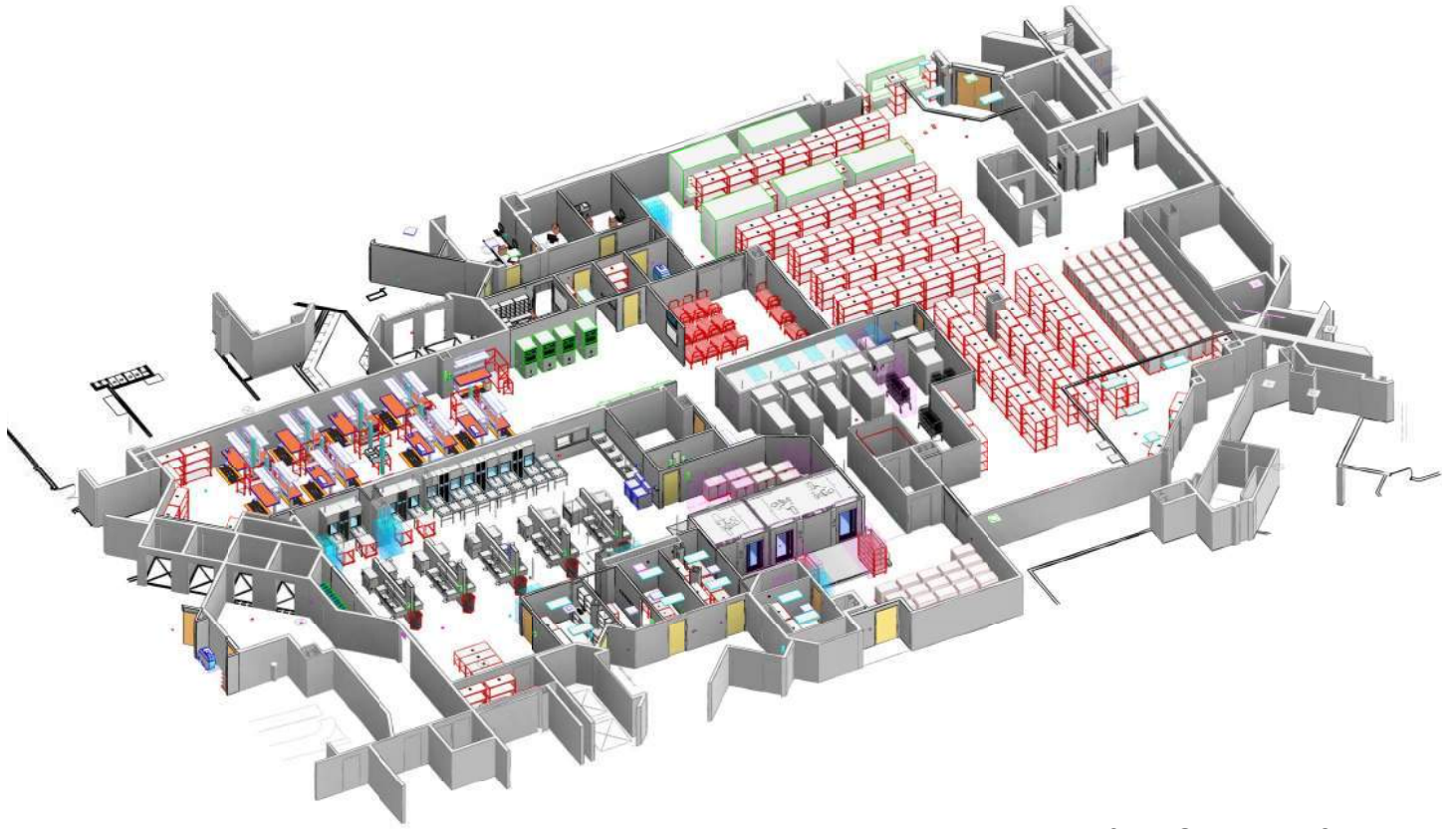
1. Soiled instruments and equipment are held in the same room which is very congested.
2. Sterile supplies are moved across a "dirty" service corridor, this condition has been cited by Joint Commission.
3. One elevator connects to the Surgery department which restrict the flow of sterile supplies.
4. Clean carts have to move through the Materials Management department to be used in Prep/Pack resulting in extra motion and transportation.



## STERILE PROCESSING DEPARTMENT FUTURE FLOW DIAGRAM

### Future Flow Solutions

1. Soiled instruments and equipment paths for cleaning will be separated to reduce congestion in Decontamination.
2. Sterile instruments and supplies will move directly from Sterilization to Sterile Supplies for distribution.
3. A second elevator will be added to improve the number and speed at which carts can be transported up to the Surgery department.
4. The new cart washing equipment is positioned so the clean carts come out into a clean staging area adjacent to where they will be packed with sterile supplies.



**SPD OVERALL 3D VIEW**



**DECONTAMINATION CLEAN UP STATIONS**



# Health Center

## Role and Responsibility:

Healthcare planner and Senior Project Architect from project kickoff through construction administration

## Project Description:

led the planning and interior architecture for the interior buildout of this new three-story health center with wellness and sports medicine focus for . The specialty services offered in this facility are the first of its kind in communities, making it a destination for patients.

led the programming and schematic design meetings with the clinical user groups. The building includes:

- Diagnostic Imaging
- Urgent Care
- Physical and Occupational Therapy
- Primary Care
- Orthopedics
- Cardiac Care
- Spine Care
- Laboratory
- Retail Pharmacy

designed the departments to be easy to navigate by patients and meet design and interior architecture standards. The departments were located to provide access to the most used space such as Urgent Care and Physical Therapy on the first floor. The primary care and specialty suites are located on the second floor. The double-sided exam rooms in the Primary care suite improve staff efficiency and patient satisfaction.

The challenge of the project was designing the two-story performance gym and rehabilitation space, which includes a 60-yard football field, sand pit, batting cage, weight training and cardio area. The gym is considered assembly space by the building code and required a 1 hour separation from the clinic areas. worked with the core and shell architect to modify the interior separation walls and allow for fire rated borrowed lites to be added to view the gym from the second floor waiting area and corridor. This athletic training facility was the first of its kind in the health system and is operated by a tenant. High school and college athletes are able to train with the convenience and comfort knowing their training and medical needs can be met in one facility.

### Size

80,000 sq. ft.

### Budget

\$16 Million

### Completion Date

2018

### Owner

### Consultants

### Contractor











## Health Center

First Floor Plan



## Health Center

Second Floor Plan



# Medical Center

## Hospital Renovations

### Role and Responsibility:

Healthcare planner and Senior Project Architect from masterplanning to project kickoff through construction administration.

### Project Description:

To begin this project, [redacted] worked with [redacted], a critical access hospital to create a campus master plan. [redacted] needed to identify ways to increase the building footprint to facilitate a building project and create parking on their landlocked site. The design team proposed a solution that relocated a portion of a road adjacent to the hospital to create more staff parking and a building expansion zone.

To implement the masterplan solution, [redacted] used a Lean-led design process. First, [redacted] facilitated a visioning session with key stakeholders, hospital administration and board members to identify the project goals:

- creating an inpatient unit with private rooms
- constructing a new central utility plant with new mechanical systems
- updated laboratory and pharmacy departments.

Key drivers determined through the master planning process were:

- operational efficiency
- patient privacy and dignity
- improved way-finding
- front and back of house separation

[redacted] then led value stream mapping sessions that helped the stakeholders determine the ideal inpatient admission and discharge process. That workflow information was used in the design of the renovated inpatient unit. To help the clinical staff make decisions about the new inpatient room design, [redacted] led the creation of physical mock ups. She created a survey for staff to evaluate the design and provide feedback. Adjustments were made to the room layout during the design phase and helped reduce changes during construction. [redacted] helped the stakeholders select features that were important to providing a comfortable environment for patients including the artwork headwalls.

Since maintaining as many inpatient beds as possible and keeping the lab and pharmacy operational was critical to [redacted]'s operations throughout the construction project, [redacted] developed phasing plans for the contractor. [redacted] assisted with owner with identifying temporary locations for departments to facilitate the renovation project. Non-patient care departments including Administration were moved into the medical office building to free up space in the hospital for the project. [redacted] understanding of the hospital operations and workflows was key to a successful phasing approach and renovation project.

**Size**  
25,000 sq. ft.

**Budget**  
\$18 Million

**Completion Date**  
2021

**Owner**

[redacted]

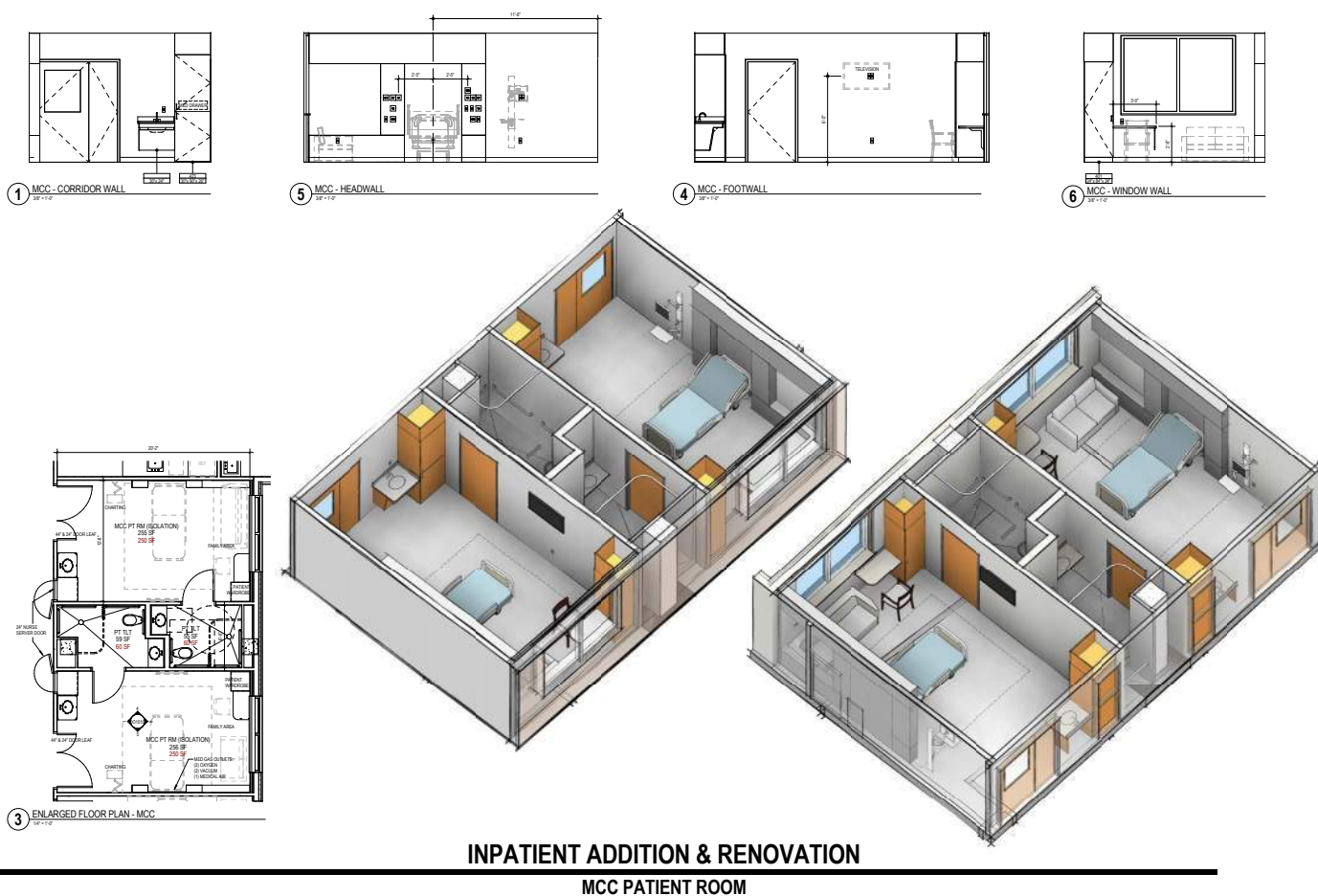
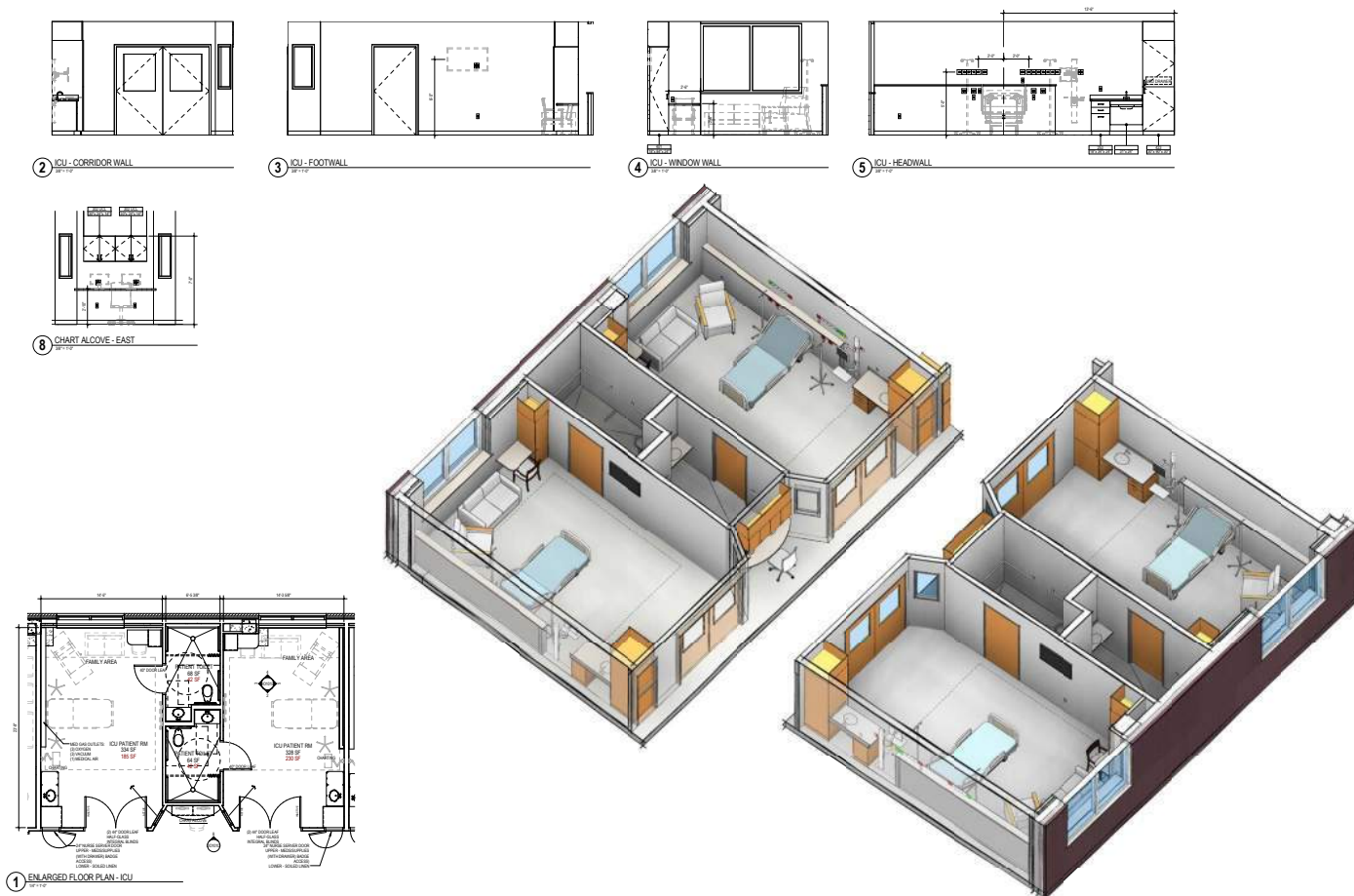
**Consultants**

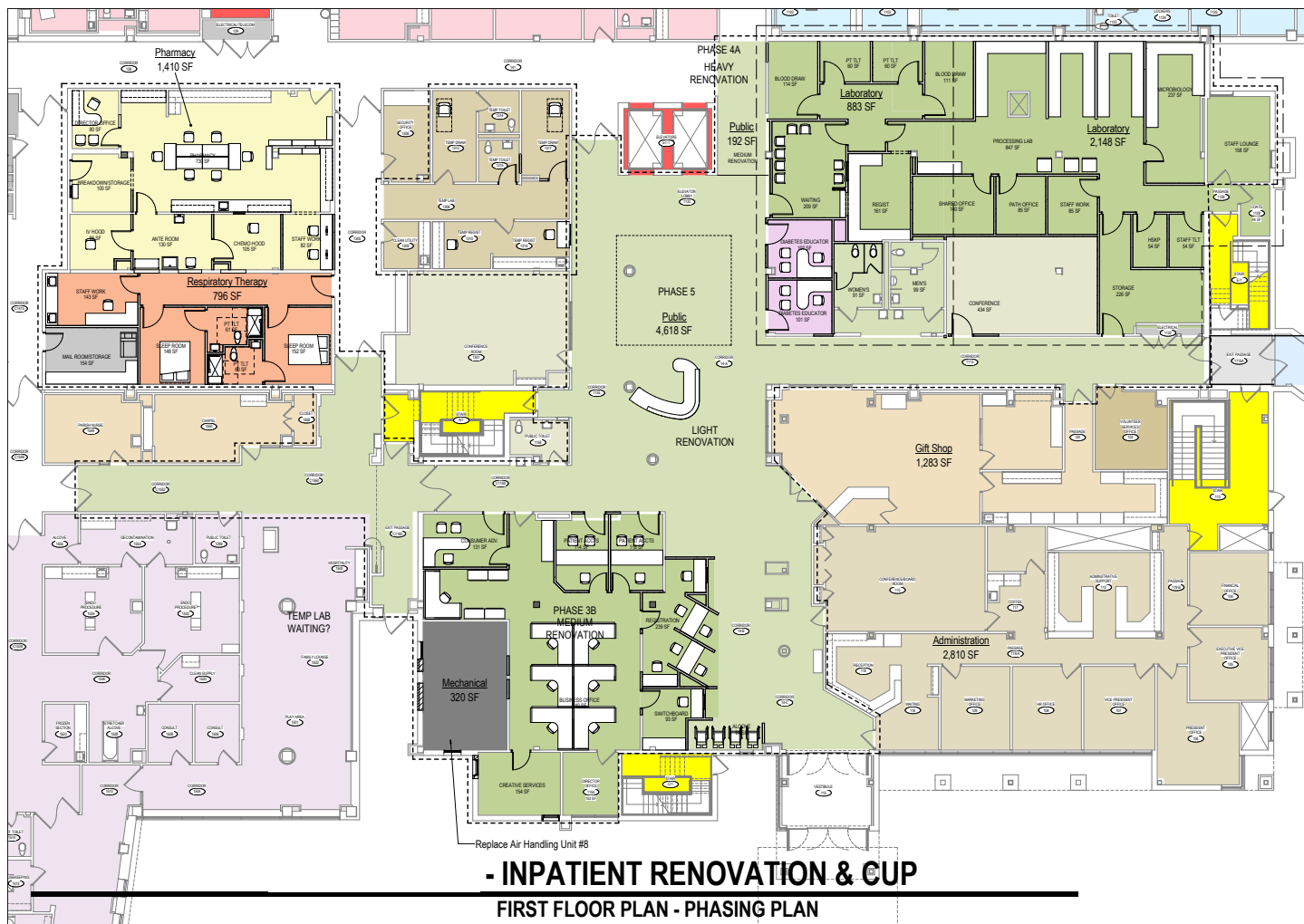
[redacted]

**Contractor**

[redacted]











# Hospital

## Cancer Center

### Role and Responsibility:

Healthcare planner from project kickoff through design development. Led visioning session, Gemba walk and all user group meetings.

### Project Description:

The existing cancer center at \_\_\_\_\_ Hospital was undersized and could no longer provide the growing volume of patients with private, comfortable treatment spaces. This project created an addition to the existing building and renovated the existing portion of the building to develop a leading-edge cancer center with a focus on elevating the patient experience and providing access to research-based treatment options. This important project helps patients receive cancer treatment services close to home.

During the planning phase, \_\_\_\_\_ facilitated a patient focus group to understand the ideal patient experience. Current and past patients and caregivers attended to share what would be important features of the new cancer center. Privacy, dignity and warm blankets were the top three features that they shared.

\_\_\_\_\_ then implemented a Lean-led design process to discover operational improvement opportunities that could be supported by the new design and bring the best care to the patient. She led the stakeholders through a value stream mapping process to study the registration workflow. Stakeholders had identified that process as their biggest bottleneck that needed improvement. The workflow improvements identified impacted the design of the registration desks and added office space for patient navigators.

The cancer center renovation created a new infusion center, medical oncology clinic and radiation oncology treatment area. A special feature of the project was the resource center for patients and caregivers, a place where they can find clinical information about their condition but also receive support services including wig fittings. The addition includes a dedicated entry with a canopy and connection to the parking structure to make it easy for patients and visitors to enter the facility.

The infusion center has a total of 18 open and semi-private bays and private rooms with adjustable seating and a combination of curtains and sliding screens to allow for various levels of privacy. The building features a rooftop terrace that allows patients and family to go outside, but remain close to the infusion treatment areas. Skylights were added to create a comfortable and welcoming environment and allow natural light into the infusion area where windows were not possible.

The project replaced the linear accelerator equipment and CT Scan equipment to provide patients with cutting edge treatment options. The radiation oncology clinic is located on the lower level and the medical oncology clinic is located on the first floor. \_\_\_\_\_ worked closely with the client and interior designer to create a warm, healing environment using standard interior finish materials. One of the features that patients and staff appreciate the most are the large-scale nature images in the infusion, radiation and meditation spaces.

**Size**  
31,600 sq. ft.

**Budget**  
\$15 Million

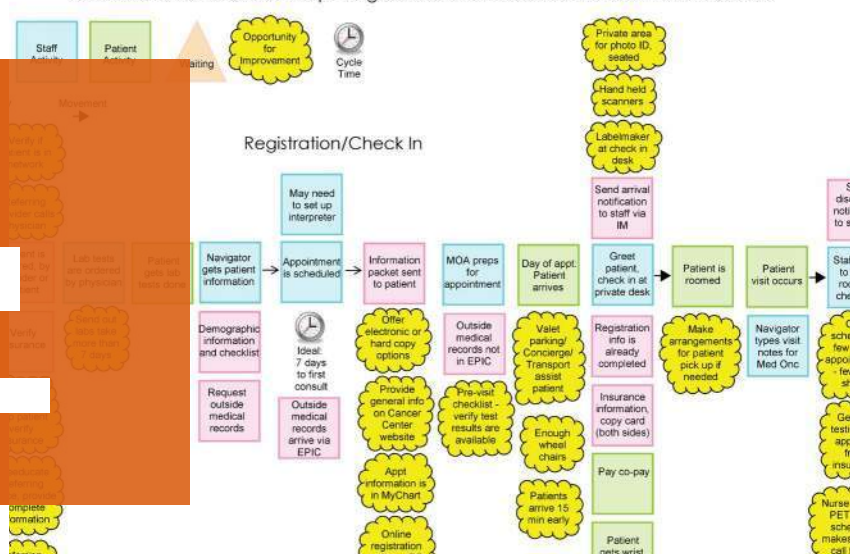
**Completion Date**  
2017

**Owner**

**Consultants**

**Contractor**

Future State Value Stream Map - Registration and Check Out for New Patient Consult



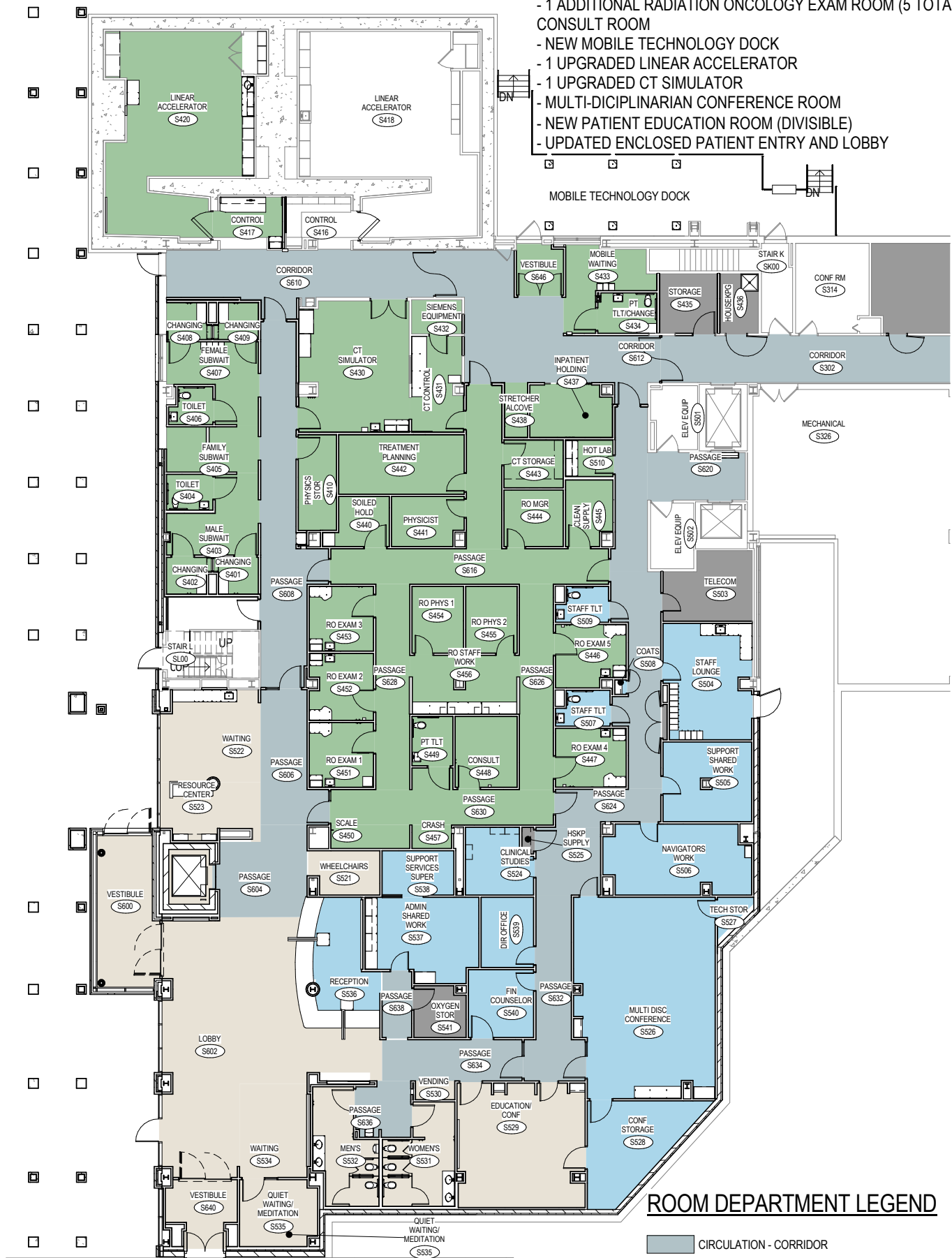






# LOWER LEVEL:

- 1 ADDITIONAL RADIATION ONCOLOGY EXAM ROOM (5 TOTAL) + CONSULT ROOM
- NEW MOBILE TECHNOLOGY DOCK
- 1 UPGRADED LINEAR ACCELERATOR
- 1 UPGRADED CT SIMULATOR
- MULTI-DICIPLINARIAN CONFERENCE ROOM
- NEW PATIENT EDUCATION ROOM (DIVISIBLE)
- UPDATED ENCLOSED PATIENT ENTRY AND LOBBY



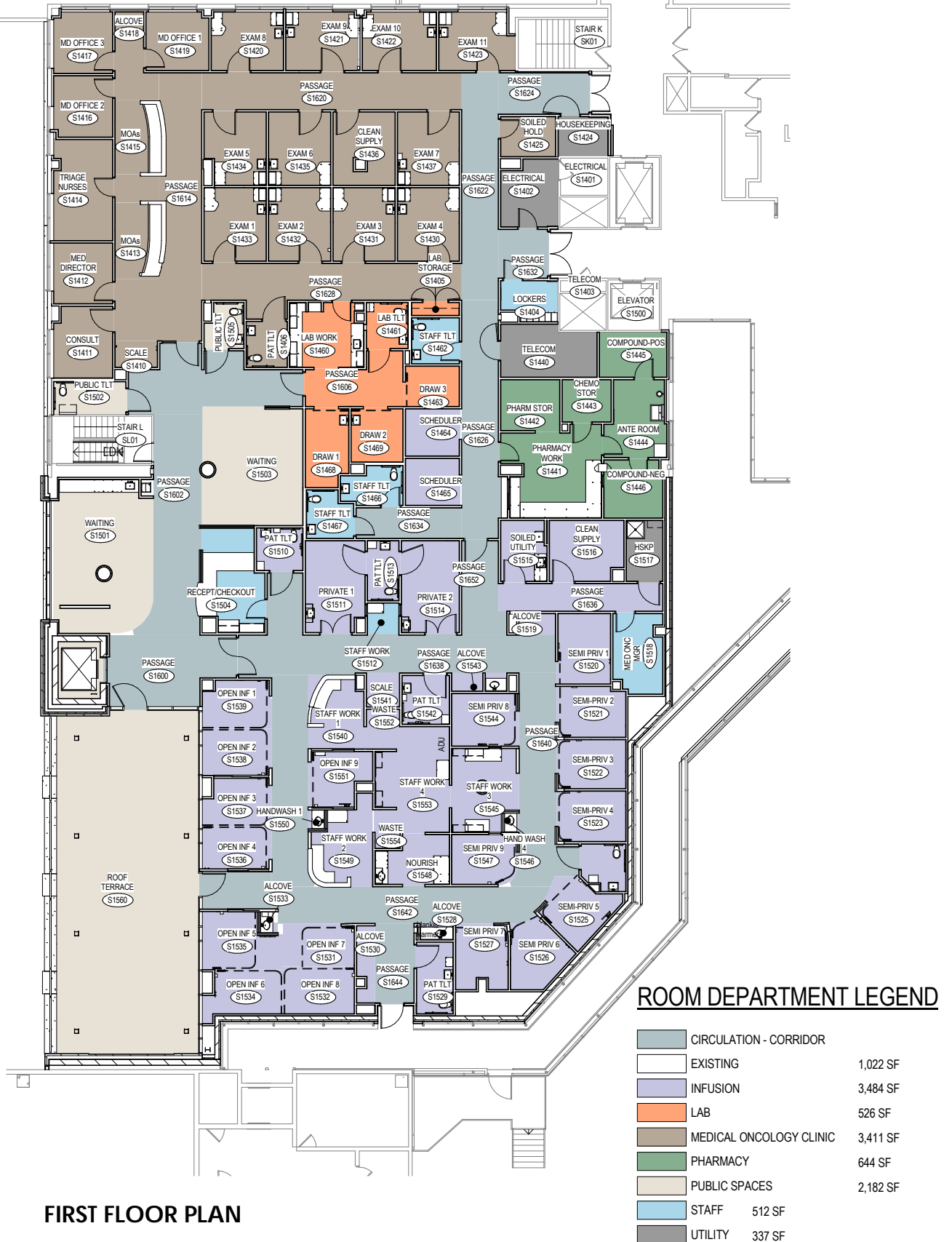
## ROOM DEPARTMENT LEGEND

CIRCULATION - CORRIDOR

LOWER LEVEL FLOOR PLAN

# FIRST FLOOR FEATURES:

- 6 ADDITIONAL MEDICAL ONCOLOGY EXAM ROOMS (11 TOTAL) + CONSULT ROOM
- 6 ADDITIONAL INFUSION BAYS (20 TOTAL)
- EXPANDED LAB SPACE
- USP 797 COMPLIANT COMPOUNDING PHARMACY
- PATIENT TERRACE ACCESSIBLE FROM WAITING AND INFUSION



American College of Healthcare Architects  
4400 College Blvd Suite 220  
Overland Park, KS 66211

Re:

Dear ACHA Board of Regents:

I am pleased to write a letter of recommendation on behalf of \_\_\_\_\_ to the membership committee of the American College of Healthcare Architects. I had the benefit of working and collaborating with \_\_\_\_\_ on several projects over the eight years we worked together.

\_\_\_\_\_ has the skills to take a project from master planning through implementation. She develops long standing relationships with her clients that based on trust and seeks out the best in every project. Her specialty is applying Lean design concepts and tools to healthcare project design. She enjoys "Going to the Gemba" to understand the existing departmental operations to identify ways her clients can be more efficient. I enjoyed watching her facilitate value stream mapping sessions for a critical access hospital renovation project where directors, managers, and staff were amazed at the multitude of steps they were performing that were unnecessary and were excited to improve their operations.

\_\_\_\_\_ can move from planning to any phase of project development to create construction documents built upon consensus with the client and their staff. She works hard to involve all members of the client team and is always open to help others with questions. \_\_\_\_\_ provides value to her clients through her love for research and understanding new innovative healthcare designs.

\_\_\_\_\_ passion for great healthcare architecture and her dedication to creating warm, healing environments, where patients receive the best possible care, can be seen in her projects. Through my experience collaborating with \_\_\_\_\_ and witnessing her dedication to healthcare design and creating the best outcomes for patients, families, and staff, I fully recommend that the American College of Healthcare Architects accept her application for membership.

Sincerely,



August 29, 2022

American College of Healthcare Architects  
4400 College Blvd, Suite 220  
Overland Park, KS 66211

RE:

Dear ACHA Board of Regents,

I am pleased to write a letter of recommendation on behalf of \_\_\_\_\_ to the membership committee of the American College of Healthcare Architects. I worked with \_\_\_\_\_ for a number of years during her tenure at \_\_\_\_\_ Architects. I was one of her project managers in the Healthcare Studio, as well as on a couple of projects in the Corporate Studio and co-created Professional Continuing Education courses with her.

In terms of the Healthcare work we did together, \_\_\_\_\_ and I collaborated on a number of projects from machine replacements to new clinics. I found her approach to and with clients to be exceptional. Her ability to react to anything clients brought up in a calm and caring manner was greatly appreciated. Her ability to diffuse agitated stakeholders who seemed to be fighting for opposing goals, coupled with her knowledge of Healthcare from the client's point of view (drivers of projects, patient care, technology and practical clearance requirements, etc.) makes \_\_\_\_\_ a sought-after medical planner and architect.

I \_\_\_\_\_ able to listen to multiple stakeholders and develop solutions that meet everyone's needs, from the Administrative to the Patient Care professional, simultaneously maintaining project budgets and timelines for consistently positive outcomes. Everyone at the table feels like they have been heard and their needs met.

Although our individual careers have led us to other firms, I would gladly work with \_\_\_\_\_ again whenever the opportunity presents. I recommend that her application for membership to the American College of Healthcare Architects be accepted.

Sincerely,



American College of Healthcare Architects  
4400 College Blvd Suite 220  
Overland Park, KS 66211

Re:

Dear ACHA Board of Regents:

I am pleased to write a letter of recommendation on behalf of \_\_\_\_\_ to the membership committee of the American College of Healthcare Architects. I worked with \_\_\_\_\_ for over 9 years during her tenure at \_\_\_\_\_. I was her direct supervisor and a project manager in the Healthcare Studio.

I worked with \_\_\_\_\_ on several large and extremely complex replacement hospital projects while she was with \_\_\_\_\_. Her detailed knowledge of healthcare environments, operations and equipment, along with a keen eye for the design of healing environments make her one of the most well rounded and effective medical planners and architects I have ever had the pleasure to work with.

\_\_\_\_\_ is a great listener and consensus builder. She is patient and sensitive to the needs of clients and all project stakeholders. At the same time, she also will challenge them, in a positive and respectful way, to balance, synthesize and arrive at the most efficient, highest performing, and ideal patient, family and staff experience possible. Given the many needs and competing interests found within any health care organization and environment this is a remarkable talent and ability.

I recommend that you accept her application for membership to the American College of Healthcare Architects.

Sincerely,

American College of Healthcare Architects  
4400 College Blvd Suite 220  
Overland Park, KS 66211

September 2, 2022

Re:

Dear ACHA Board of Regents:

I am pleased to write this letter of recommendation in support of \_\_\_\_\_ admission to the American College of Healthcare Architects. I am a Senior Project Manager in Planning, Design and Construction at \_\_\_\_\_ and have worked with \_\_\_\_\_ for nearly 5 years.

I have worked with \_\_\_\_\_ on several projects, most recently on the \_\_\_\_\_ Hospital Sterile Processing Department Renovation project. For this project, \_\_\_\_\_ led a Lean design process. We began the project with a Gemba walk to observe the current workflows and challenges. Then, \_\_\_\_\_ facilitated a virtual value stream mapping session to document the current and ideal future state value streams and identify opportunities to improve workflows. \_\_\_\_\_ is skilled at drawing out improvement ideas from multiple stakeholders and building consensus on future operations.

\_\_\_\_\_ also led a puzzle play exercise to create the ideal layout, which involved the stakeholders in developing the layout. \_\_\_\_\_ suggested operational changes that will improve the flows of soiled and clean items in the department and the stakeholders appreciated her expertise.

Since phasing is key to constructing this project and keeping the department operational, \_\_\_\_\_ led the design and construction team in a pull scheduling session to identify challenges such as long lead times. \_\_\_\_\_ also led the team in developing a construction phasing approach. Her thorough understanding of staff and materials flows was instrumental in developing a phasing plan that allows the department to remain operational throughout construction.

\_\_\_\_\_ approach to healthcare planning is based on collaboration and building consensus. She is skilled in coordinating and facilitating varied clients, user and stakeholder groups to develop creative design solutions that are grounded in a detailed understanding of clinical operations. I support her application for membership and recommend that the American College of Healthcare Architects accept her application.

Sincerely,



American College of Healthcare Architects  
4400 College Blvd Suite 220  
Overland Park, KS 66211

Re:

August 30, 2022

Dear ACHA Board of Regents:

I am pleased to write a letter of recommendation for [redacted] to the American College of Healthcare Architects membership committee. I have worked with [redacted] for over 6 years in my role as Executive Director, Enterprise Facility Services for [redacted].

At the [redacted] Orthopedic, Sports and Spine Center, [redacted] developed the first Lean clinic design using double sided exam rooms. The double-sided exam room model was successful in improving patient satisfaction and reducing staff footsteps and has become the system's standard exam room design. [redacted] passion for process improvement is evident in her planning work. She guides clinical stakeholders through the Lean design process and incorporates their improvement ideas into the design solution.

[redacted] led the planning and interior architecture for the [redacted] Health Center. This full-service clinic includes Imaging, Lab, Urgent Care, Primary Care, Orthopedic Clinic, Physical Therapy and a specialized athletic training gym. [redacted] balanced the needs of the diverse stakeholders and planned the clinic space using the system's standards. She has a detailed understanding of medical equipment needs and clinical operations, basing the planning on process and function.

[redacted] recently completed a study for the [redacted] Birth Center expansion. [redacted] developed several plan options to explore the best way to provide more patient rooms to meet Birth Center's growing volumes. [redacted] collaborated with the Birth Center director and our construction partner to develop renovation options that meet the patient room and construction timeline goals.

[redacted] is a skilled healthcare planner and architect who listens to the clinical stakeholders to fully understand their needs, then implements that information in an efficient and well thought out plan solution. I fully support her application for membership and recommended that she be accepted to the American College of Healthcare Architects.

Sincerely,

Governor

Secretary

## Department of Health Services

Telephone:  
Fax:  
TTY: 711 or

September 21, 2022

American College of Healthcare Architects  
4400 College Blvd Suite 220  
Overland Park, KS 66211

Re:

Dear ACHA Board of Regents:

I am writing this letter of recommendation for \_\_\_\_\_ in reference to her application to the American College of Healthcare Architects (ACHA).

\_\_\_\_\_ is currently helping to lead the Design Services consultant team as the Healthcare Planner on a renovation project for the \_\_\_\_\_ Department of Health Services at the \_\_\_\_\_ Mental Health Institute campus location in \_\_\_\_\_. The project will provide a new clinical care unit for geropsychiatric treatment for the assessment and care of elderly men and women who suffer from emotional and neurological conditions that affect behavior.

Her work efforts have been thoughtful in listening to the clinical staff and gathering information to incorporate into the new care program. Under her guidance, the design team has developed a comprehensive project that promises to provide quality spaces that will help in the patient and staff experiences in their daily journey of care. She has offered insight from her past behavioral healthcare projects to set precedent; challenged us when needed on scope and budget, and helped deliver a balanced solution while working within the limits on an existing building. \_\_\_\_\_ and her team have aided in navigating the complex regulatory topics and design aspects that are integral to a new behavioral healthcare facility. Our staff looks forward to construction starting soon on this project and continuing to see the new design work realized into a finished space.

I believe \_\_\_\_\_ would be a welcome addition to the ACHA organization. She has demonstrated her knowledge of healthcare design and planning for this important project to help us complete an essential new facility in our mission of providing quality mental health treatment and patient care in safe settings for a challenging and complex patient population.

Sincerely,



