



## **COURAGE** CAMPUS - A PLACE OF HEALING & RE-DISCOVERY

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Midterm Presentation

Sargeant Matthew M. Avard

## Project Typology

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A Staffed transitional living and reintegration campus

## Project Location

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San Antonio, TX within the Medina River Greenway

## Problem Statement

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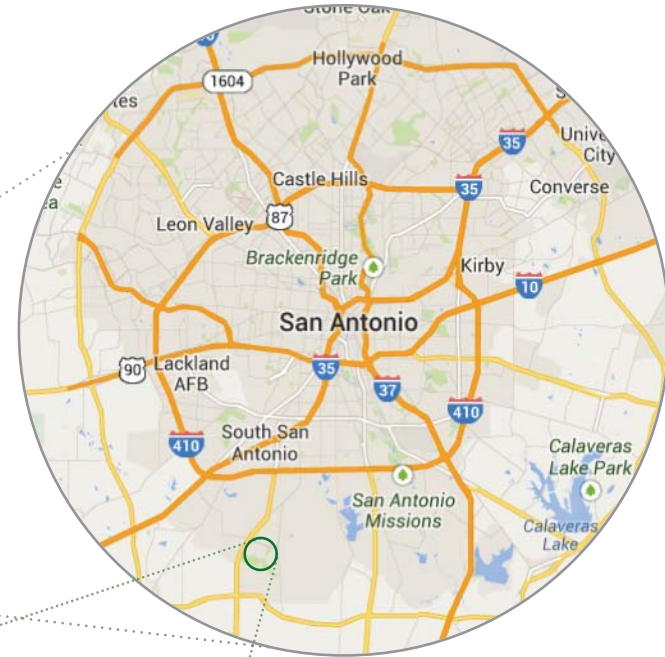
How can design help combat veterans with physical and psychological needs to reintegrate and make connections back into society?

## Unifying Idea

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By facilitating the veterans healing process using individual and family therapy to create a haven through architecture that positively impacts the physical and psychological changes for veterans. Each veterans experience using this reintegration will affirm the individuals grasp to regain their strength back into society.

# Site Information



# Sense of Site



# Cardinal Direction of Site



North



Northeast



East



Southeast



South



Southwest

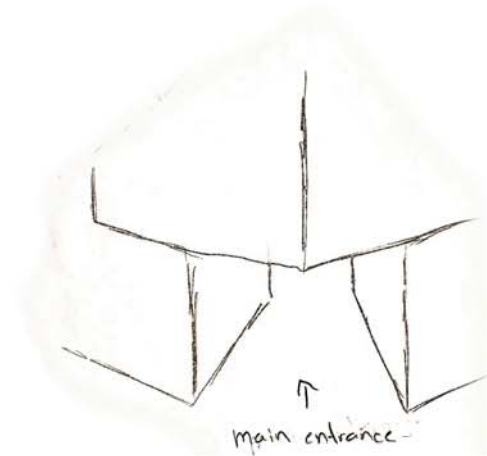
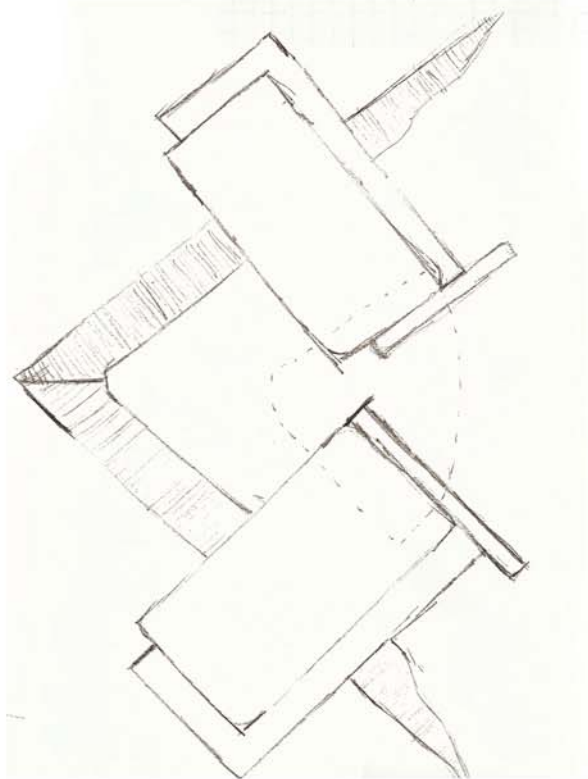
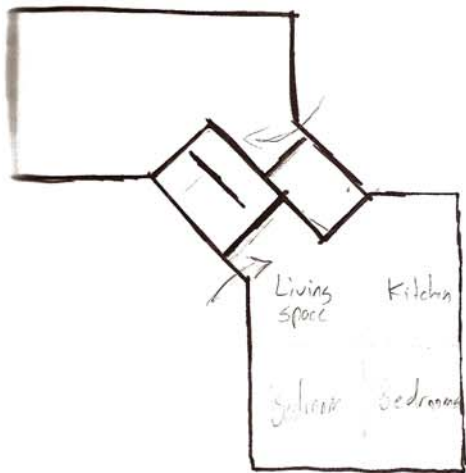
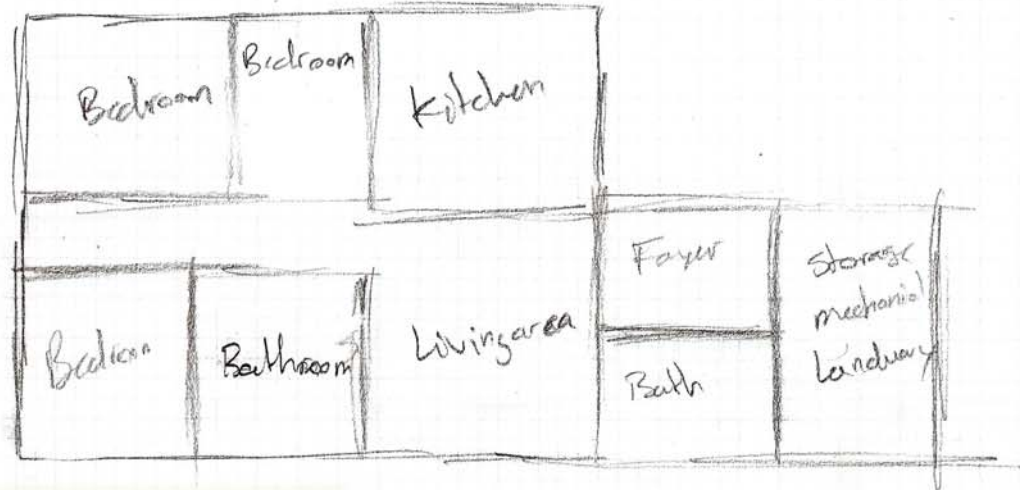
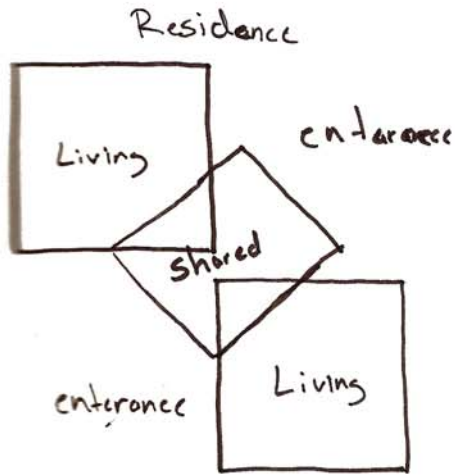


West

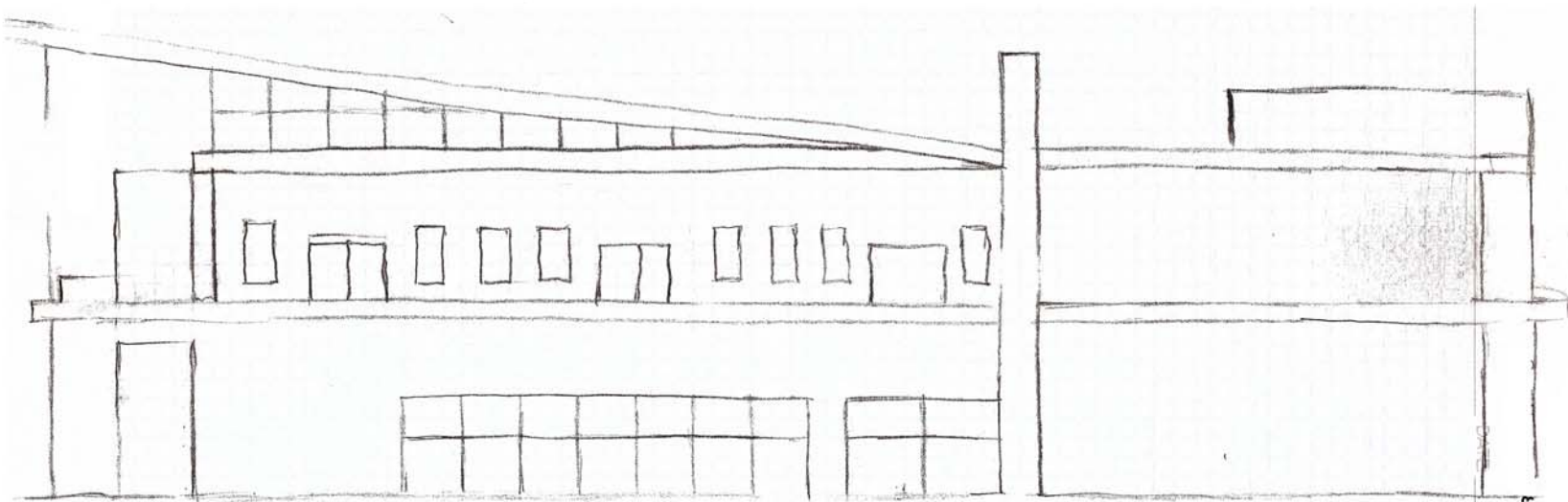
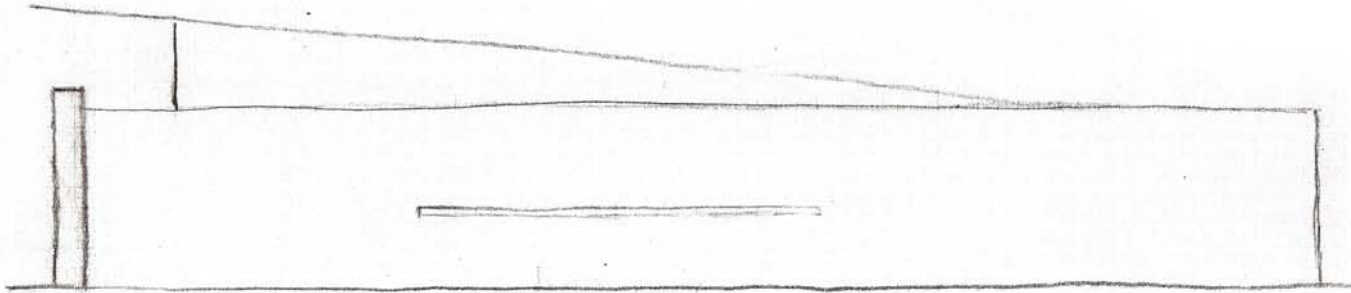
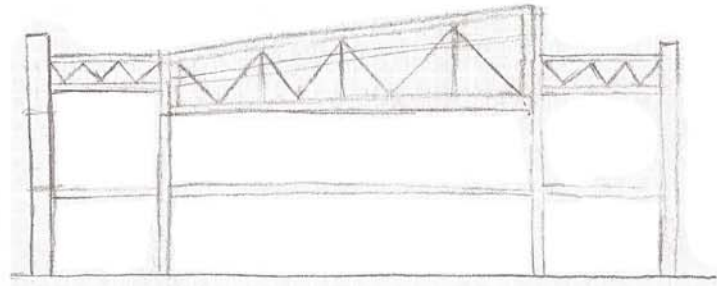
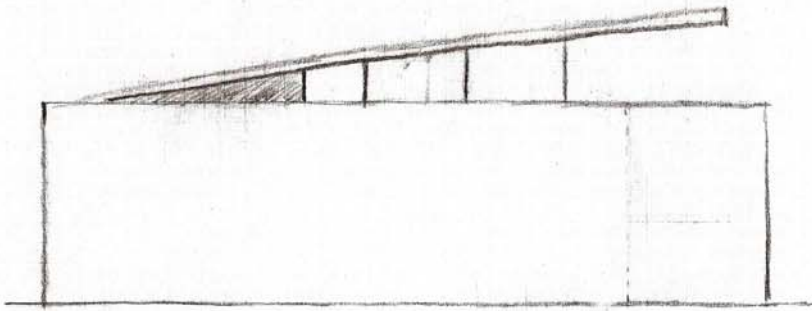


Northwest

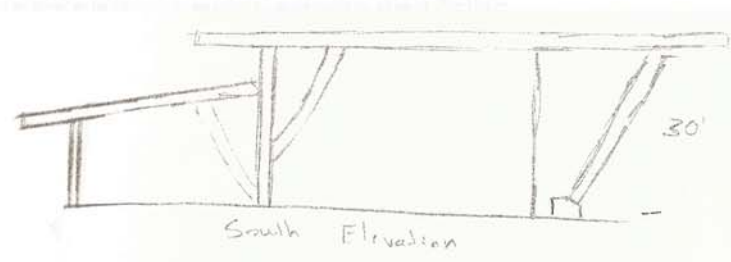
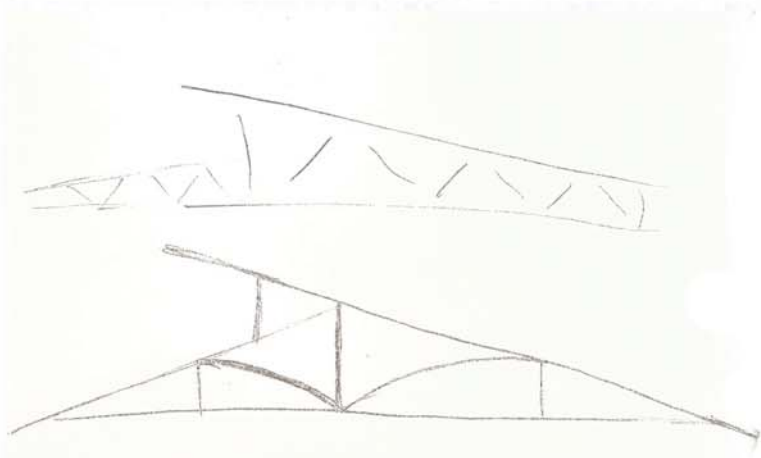
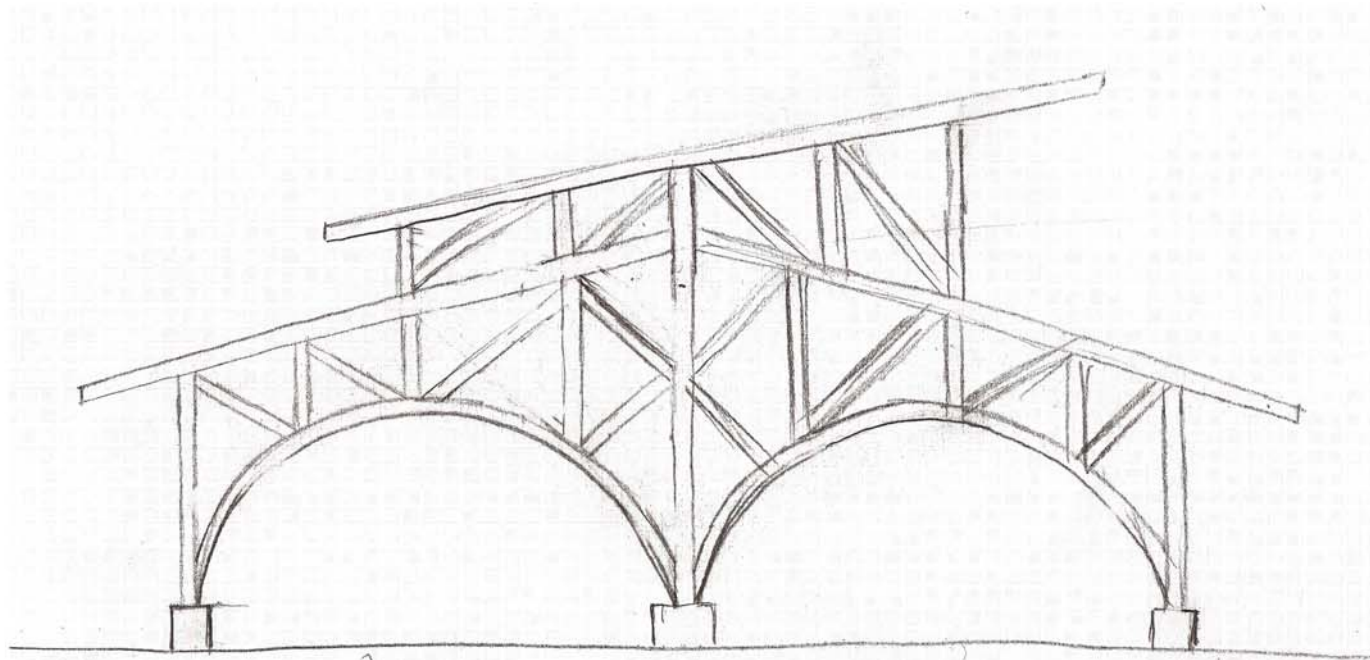
# Process



# Process

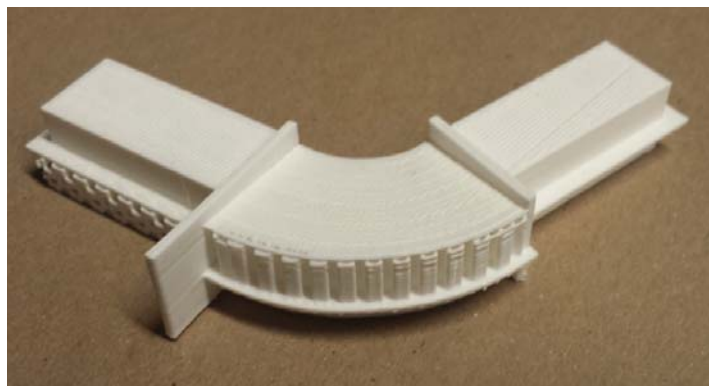
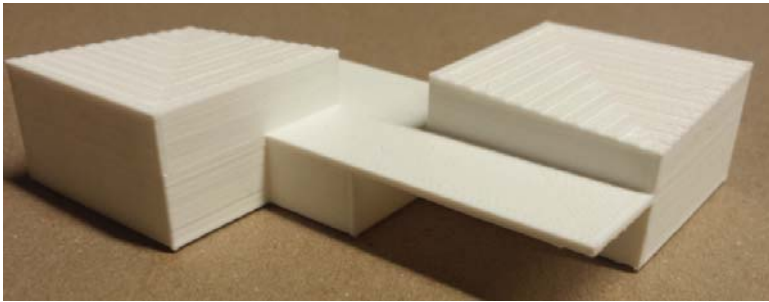


# Process





# Process Models



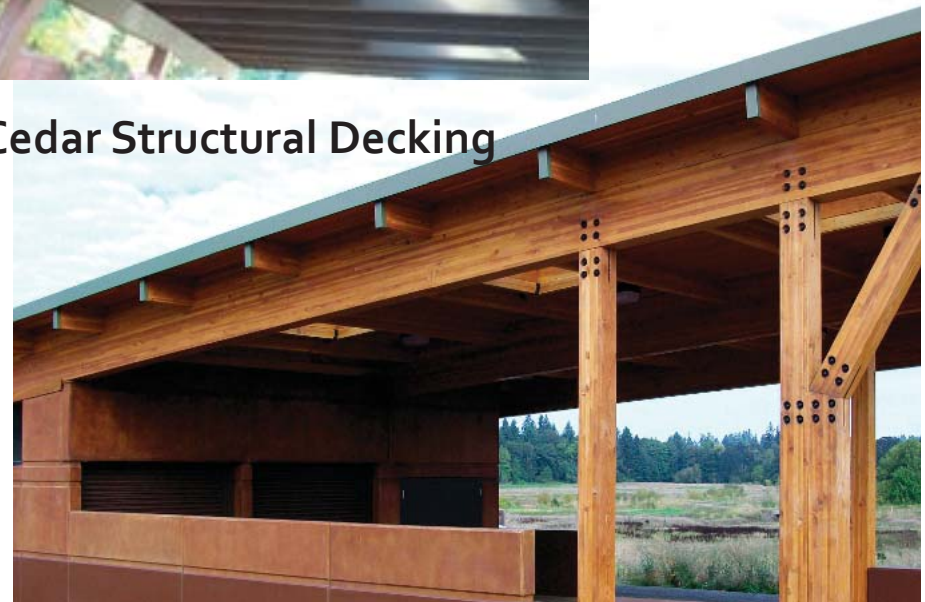
# Material Selection



**Texas Sandstone**

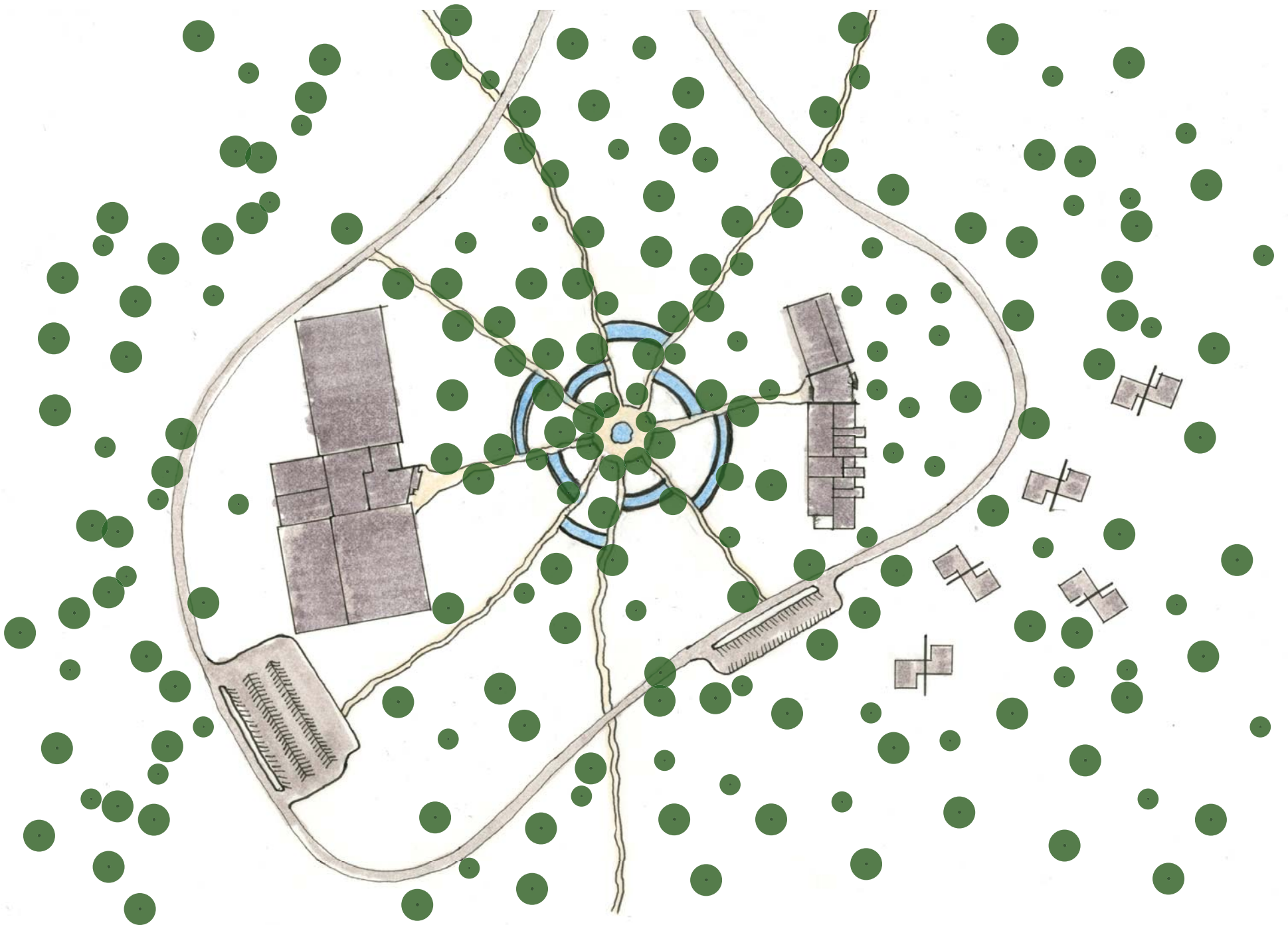


**Cedar Structural Decking**

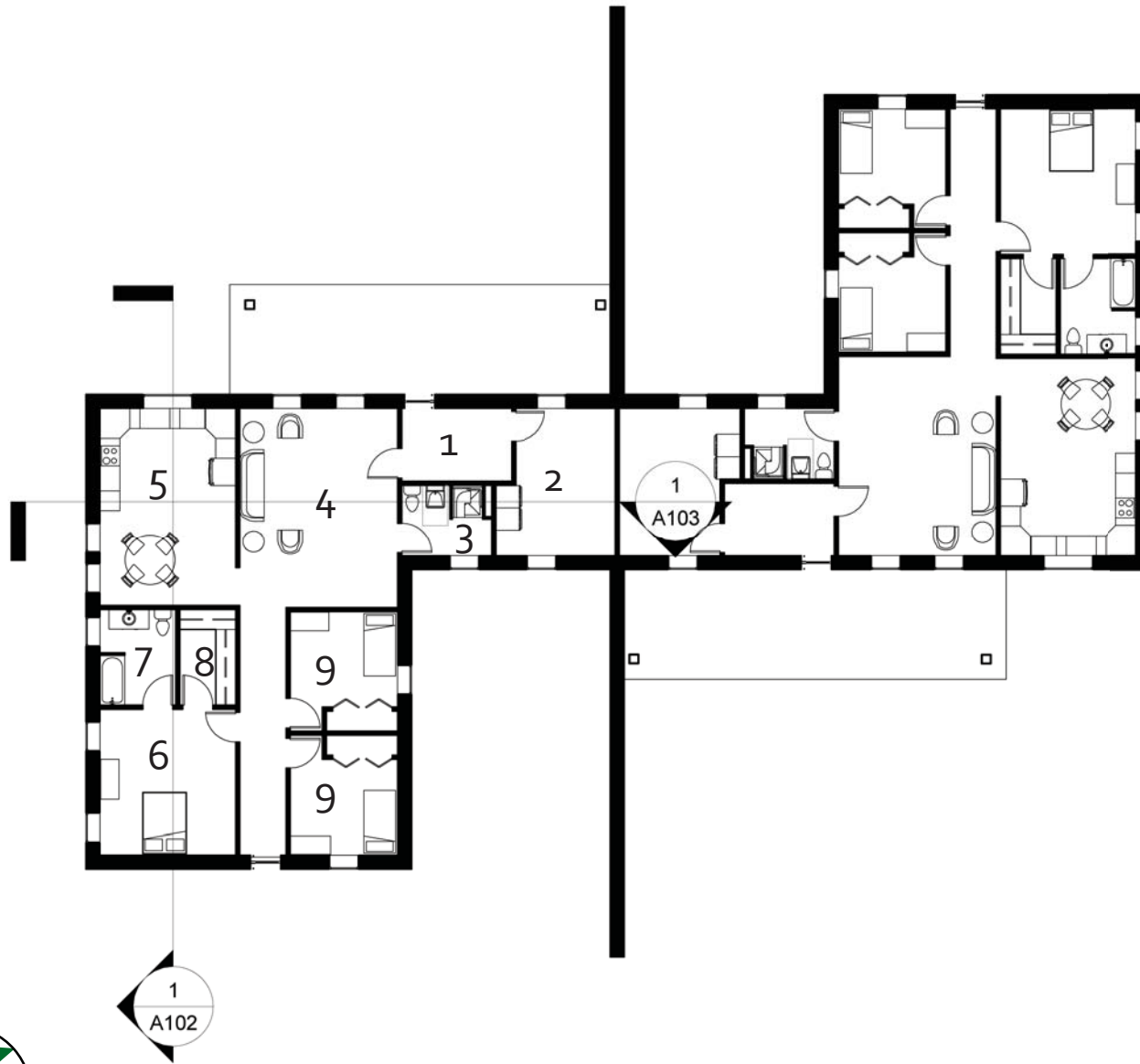


**Glulam Trusses**





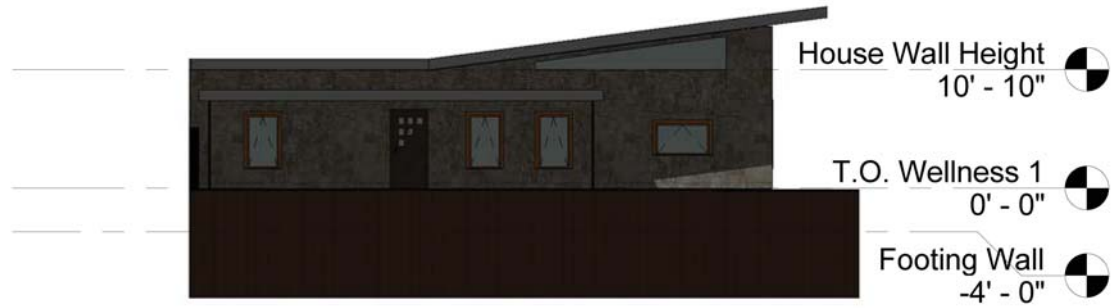
# Family Housing Floor Plan



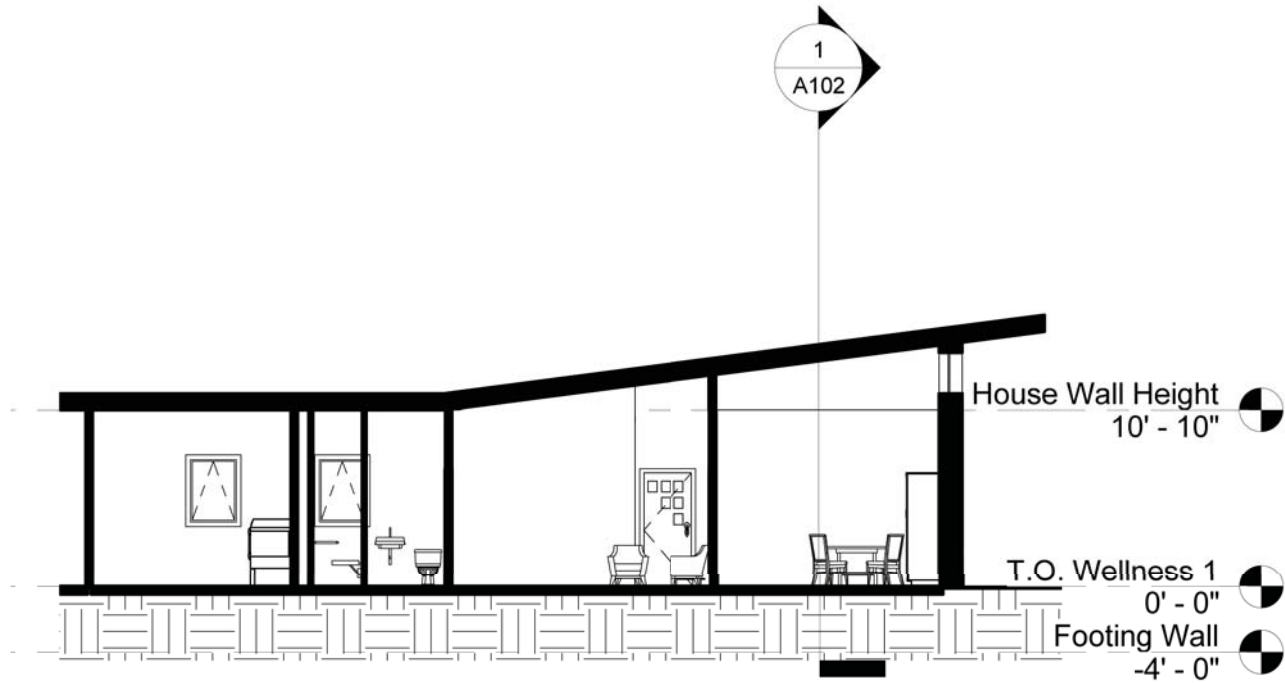
## Drawing Legend

- 1. Foyer
- 2. Stor., Mech., Laundry
- 3. Bathroom
- 4. Living-room
- 5. Kitchen/Dining
- 6. Master Bedroom
- 7. Master Bath
- 8. Walk-In
- 9. Bedroom

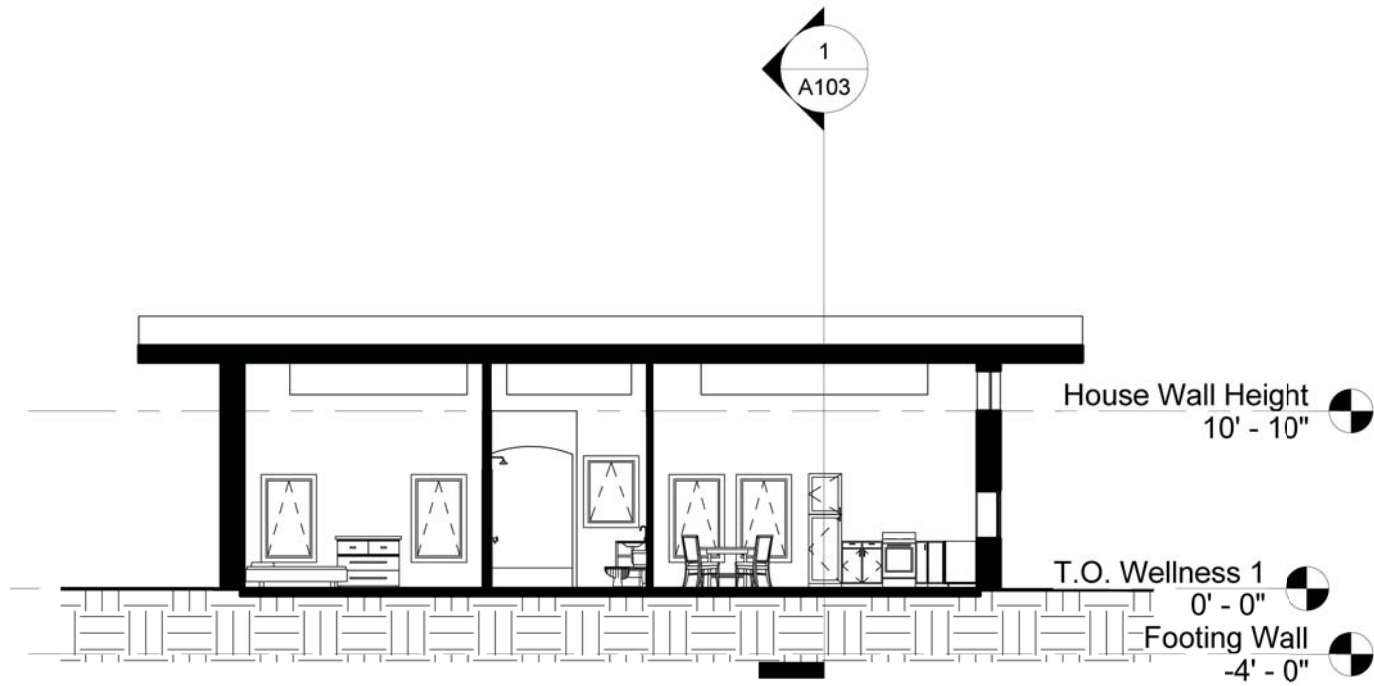
# Family Housing Elevations



# Family Housing Section



# Family Housing Section



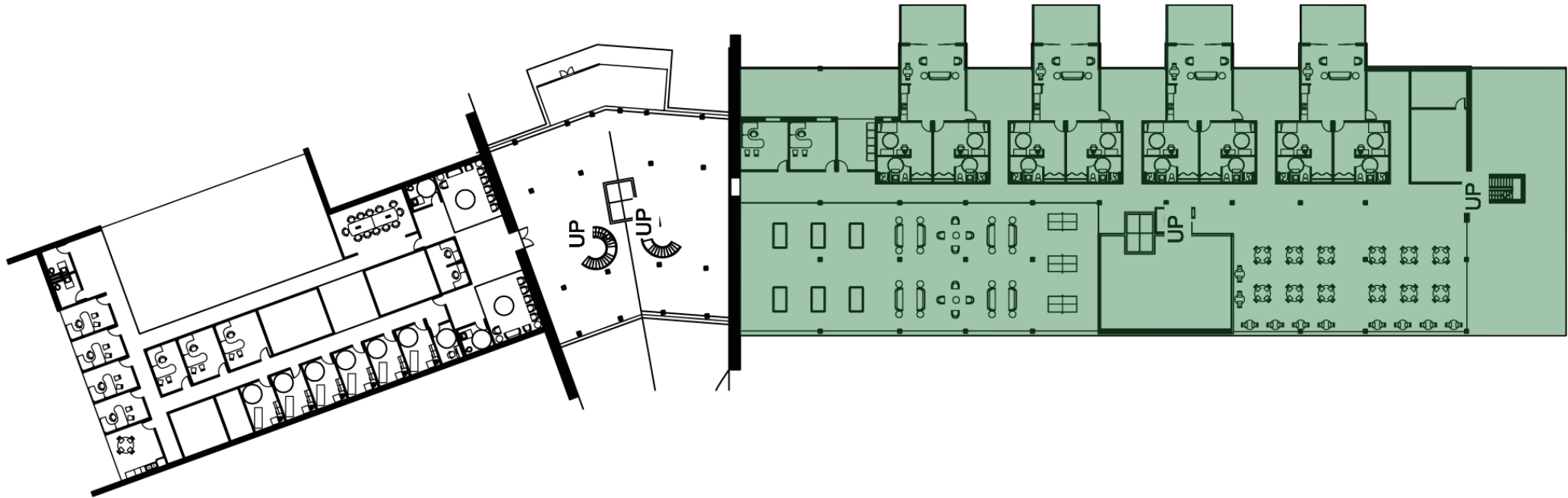


# Family Housing Perspective

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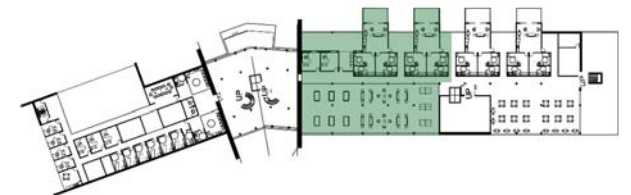
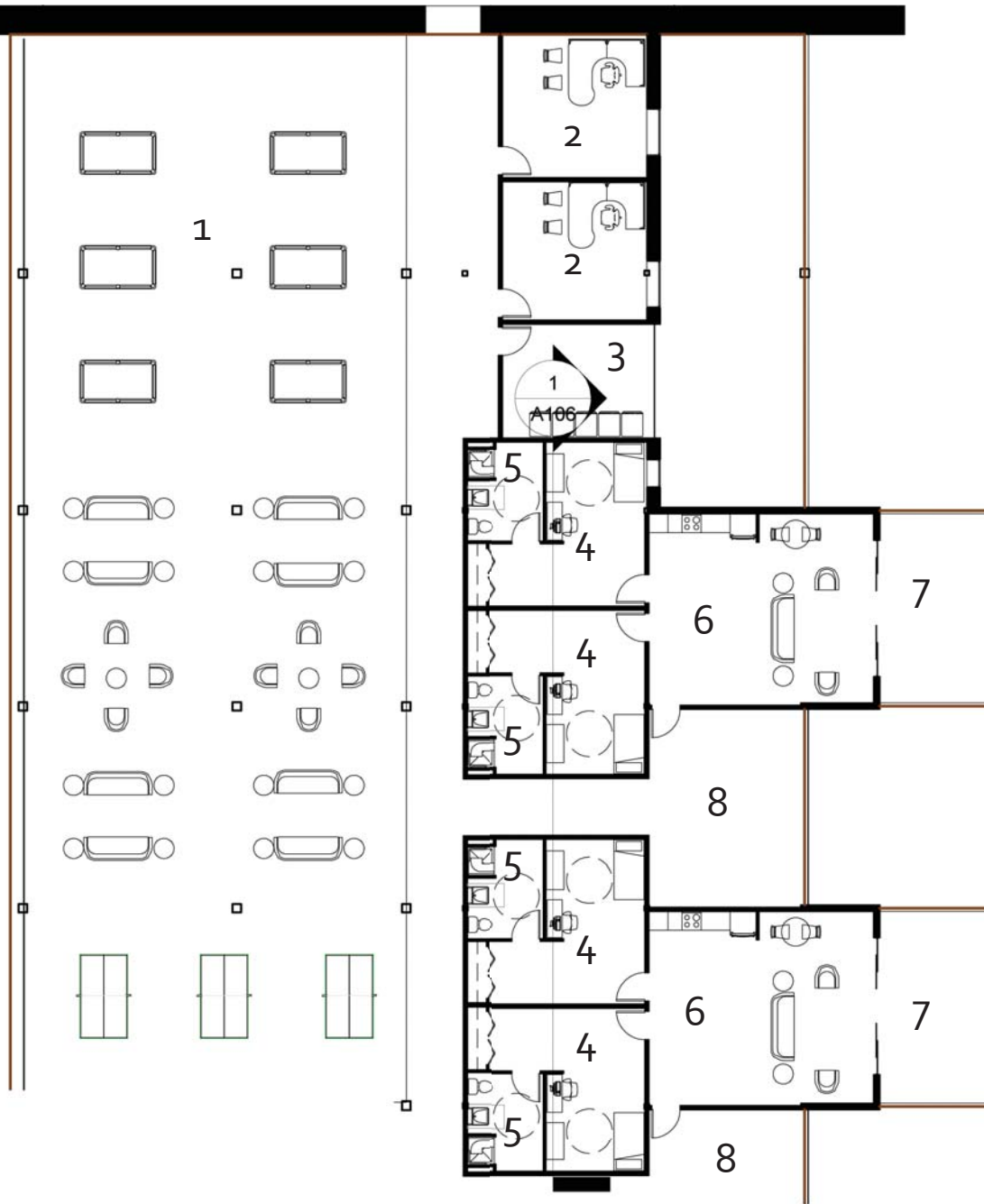
# Single Housing Floor Plan



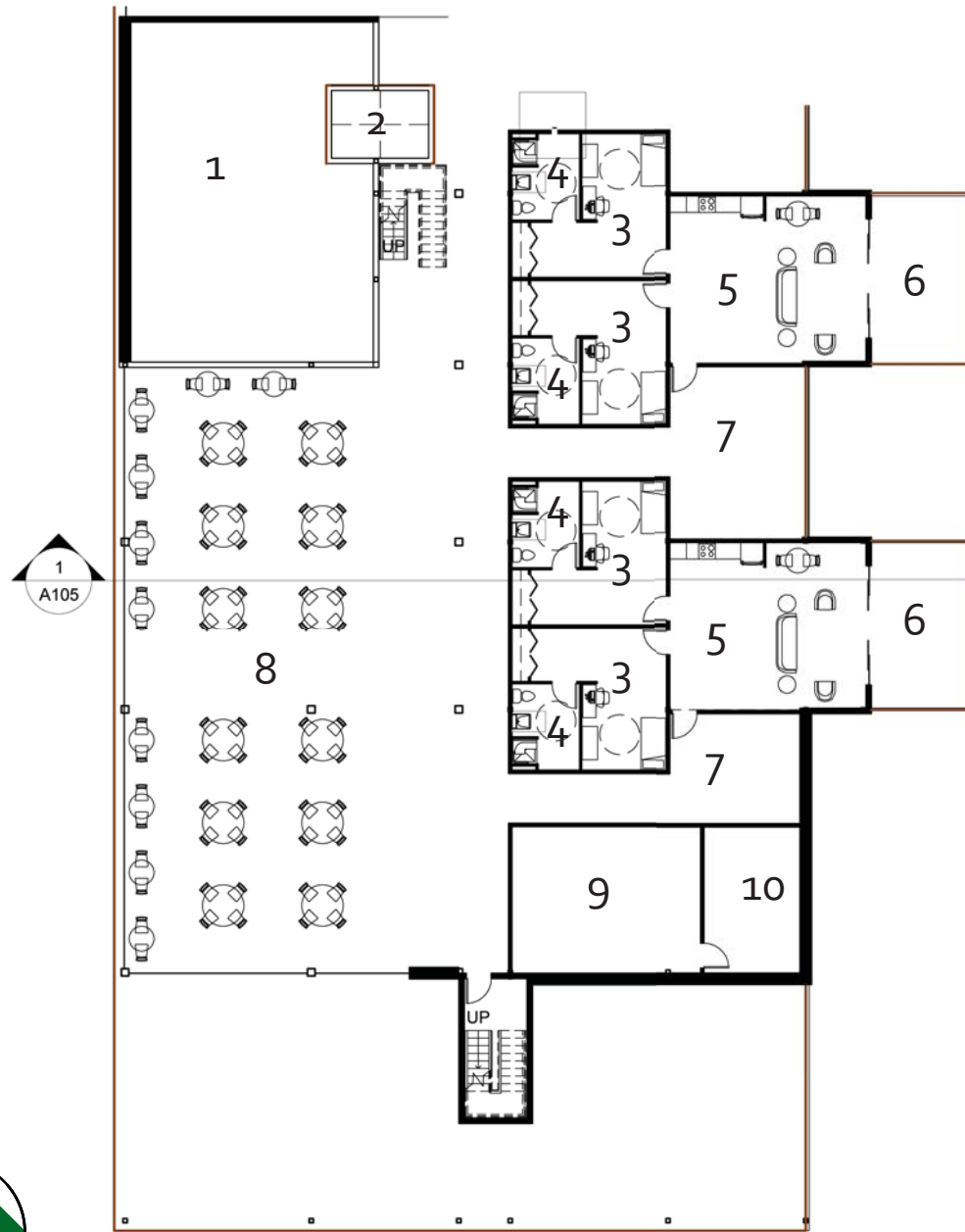
# Enlarged Single Housing First Floor Plan

## Drawing Legend

- 1. Rec. Room
- 2. Office
- 3. Laundry Room
- 4. Bedroom
- 5. Bathroom
- 6. Commons Room
- 7. Outside Deck
- 8. Foyer/Gathering

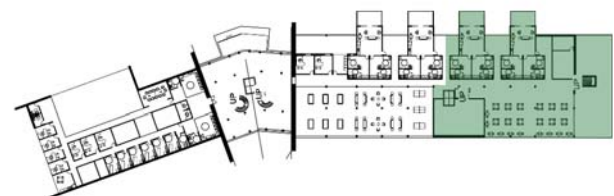


# Enlarge Single Housing First Floor Plan



## Drawing Legend

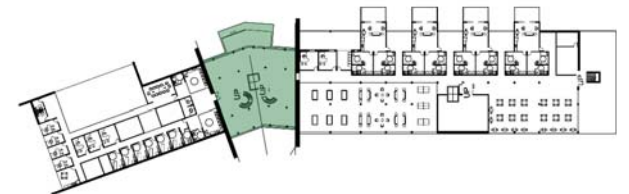
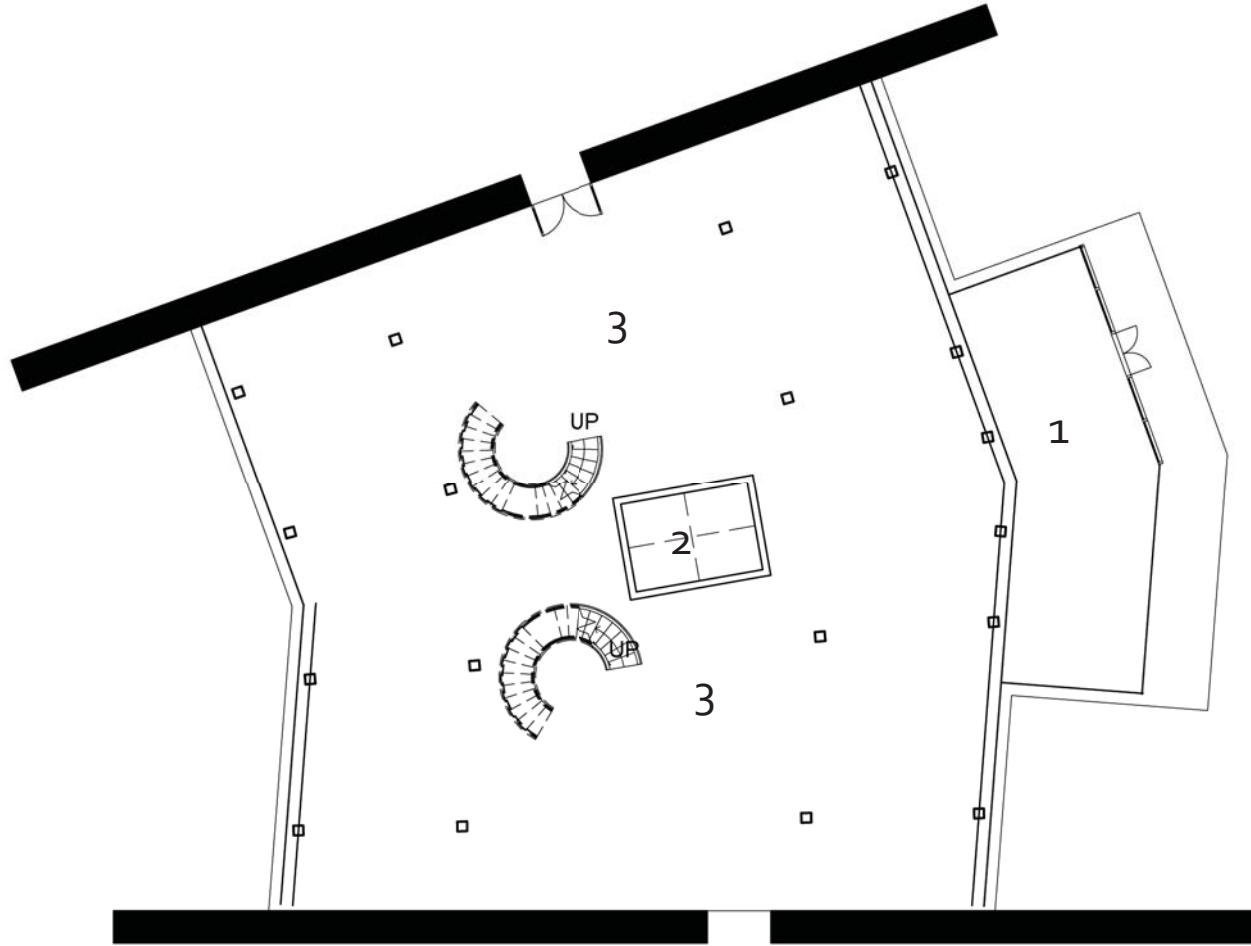
- 1. Mechanical Room
- 2. Elevator
- 3. Bedroom
- 4. Bathroom
- 5. Commons Room
- 6. Outside Deck
- 7. Foyer/Gathering
- 8. Dining
- 9. Prep. Kitchen
- 10. Storage



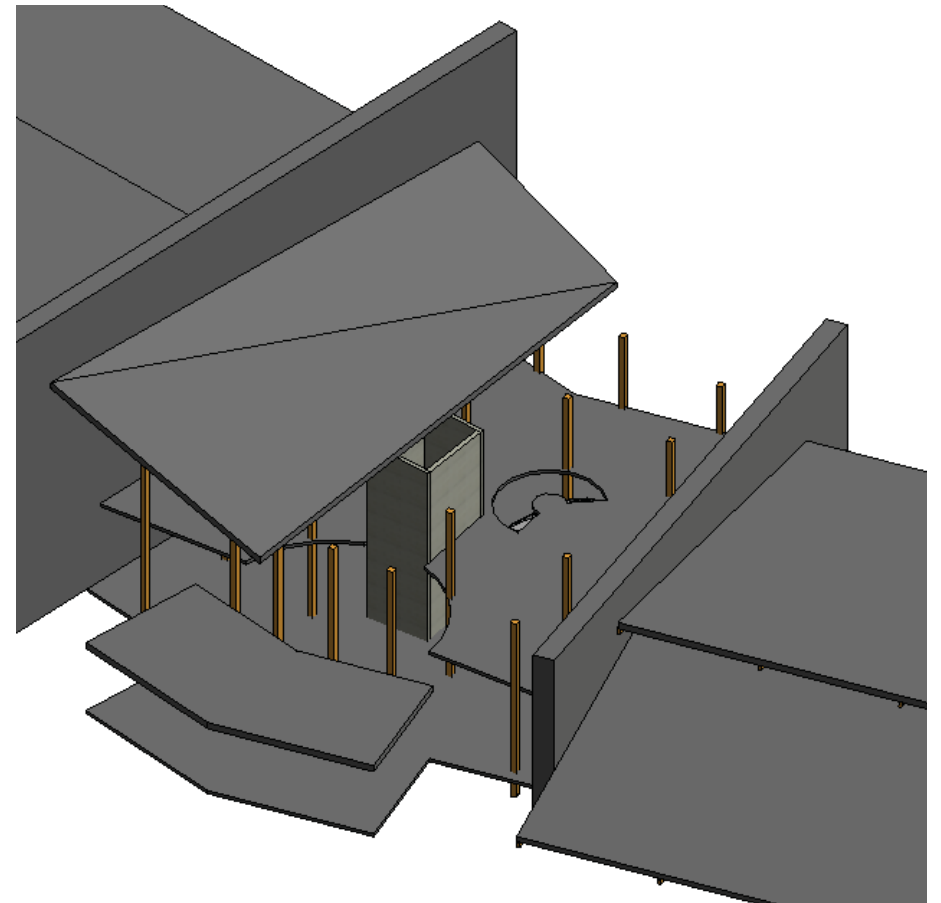
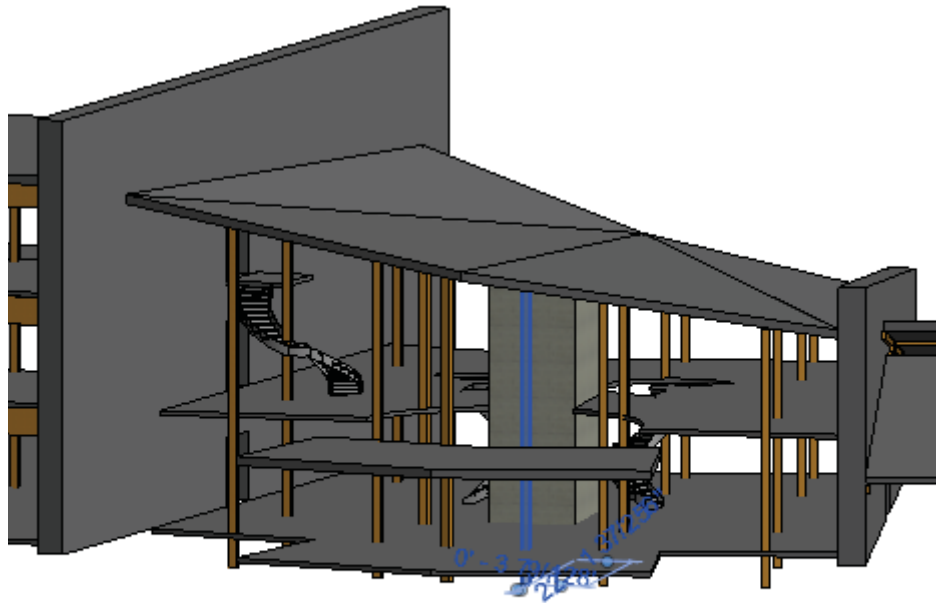
# Enlarge Atrium Floor Plan

## Drawing Legend

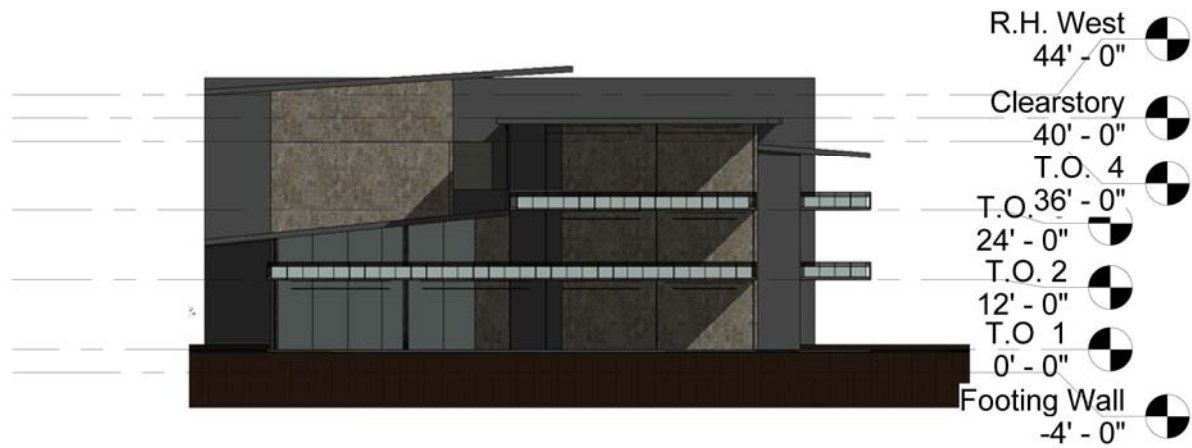
- 1. Vestibule
- 2. Elevator
- 3. Atrium



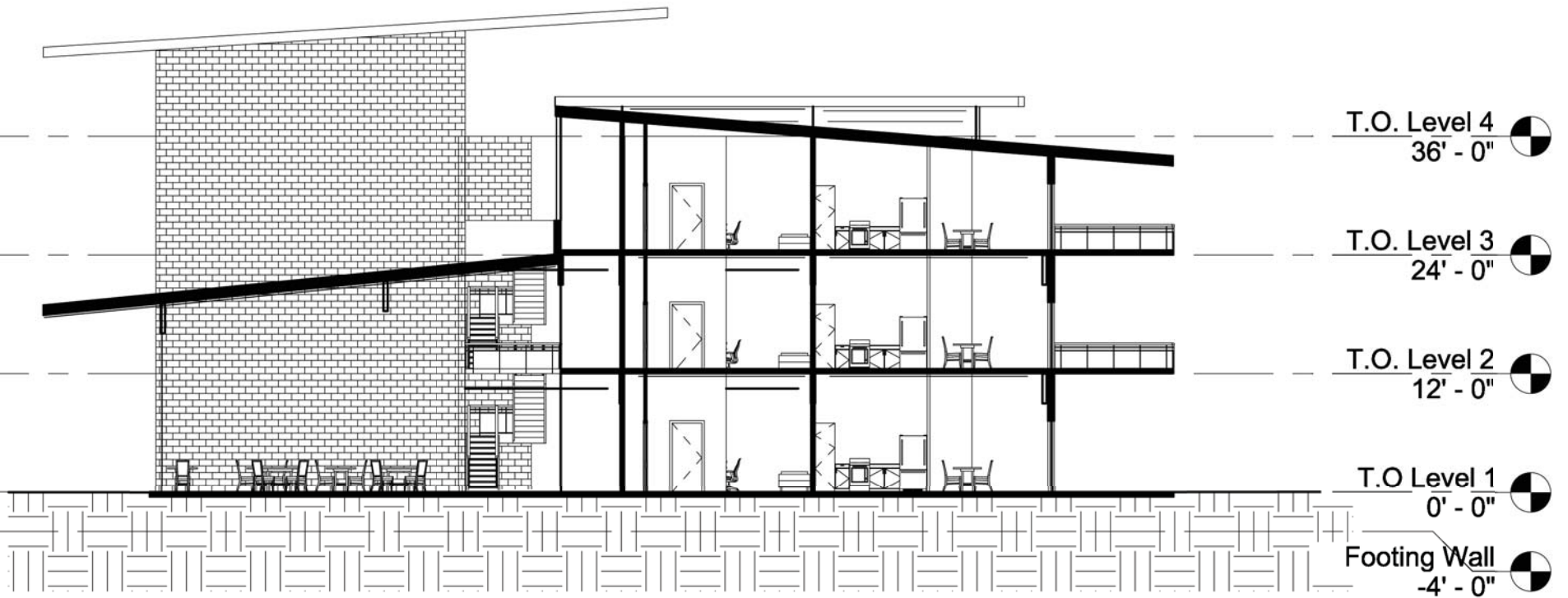
# Atrium Structure



# Single Housing Elevations

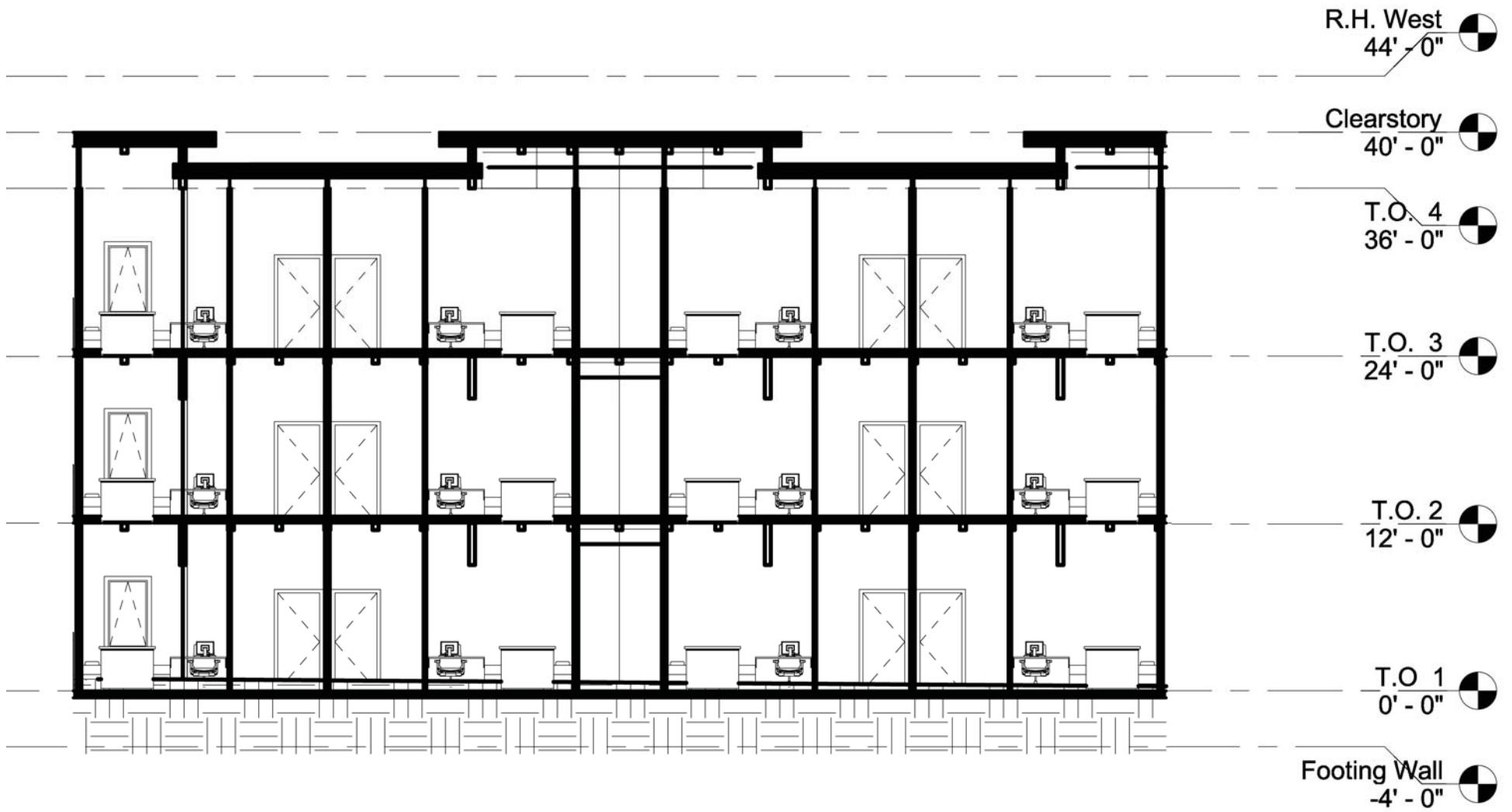


# Single Housing Section

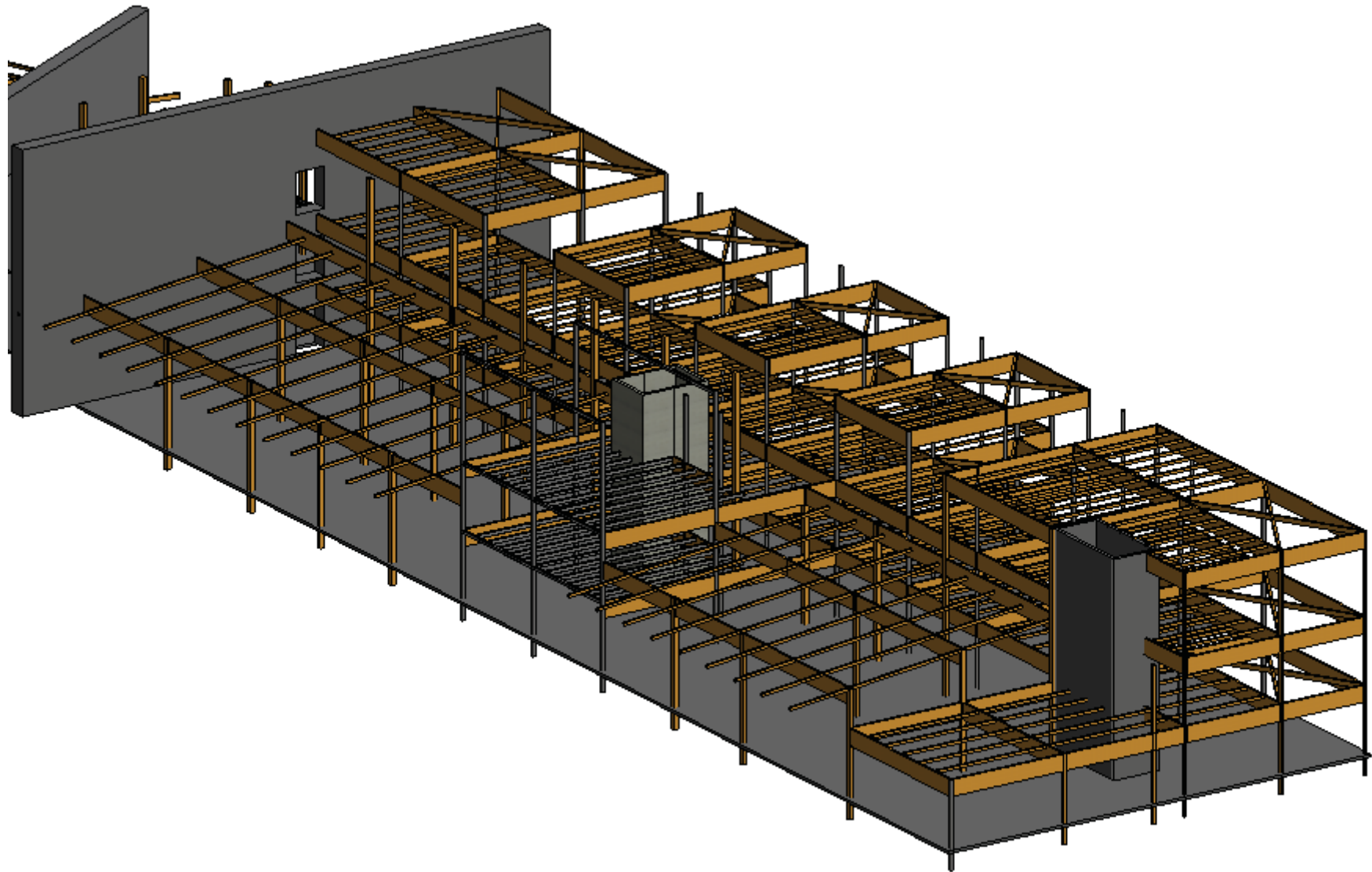




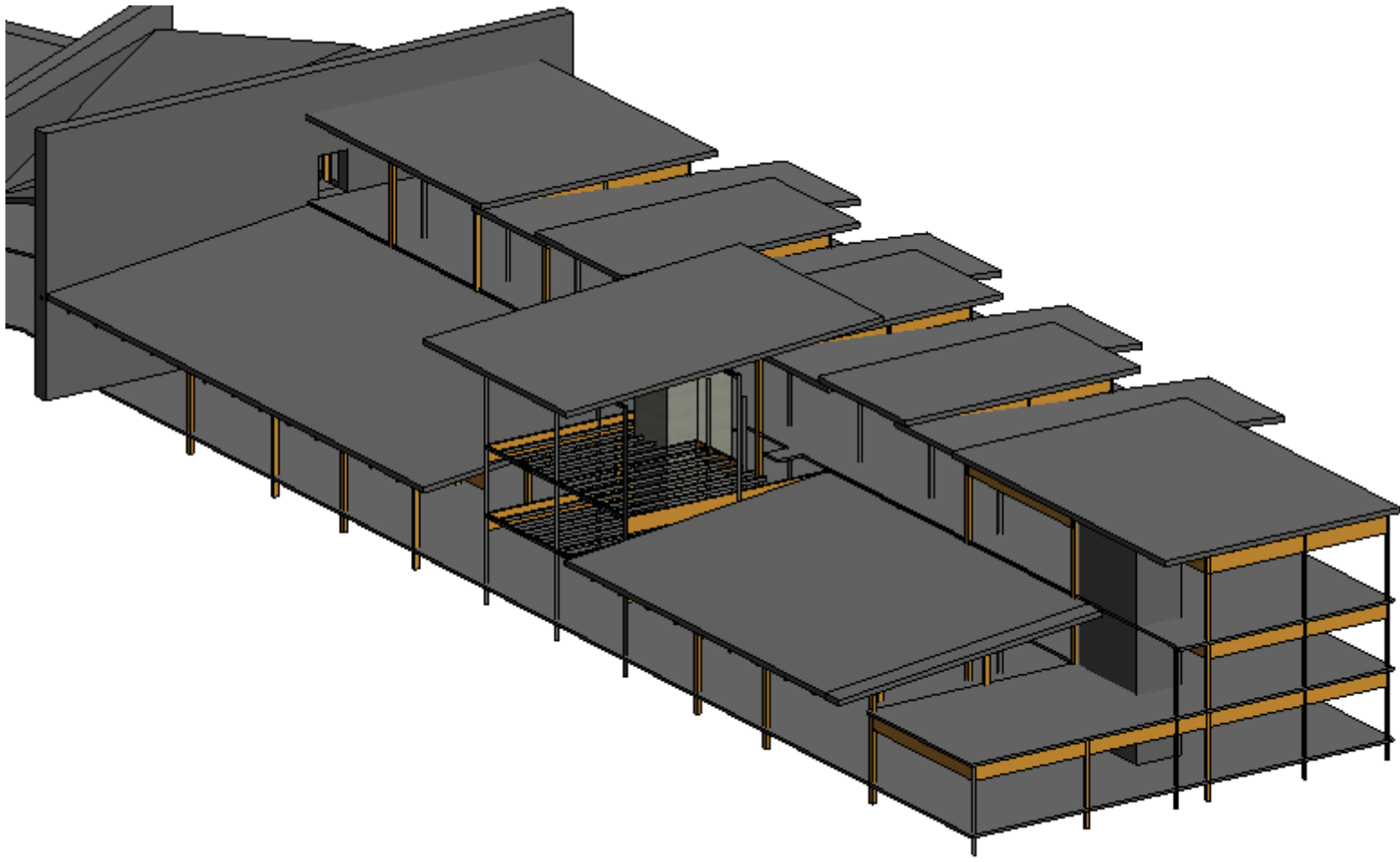
# Single Housing Section



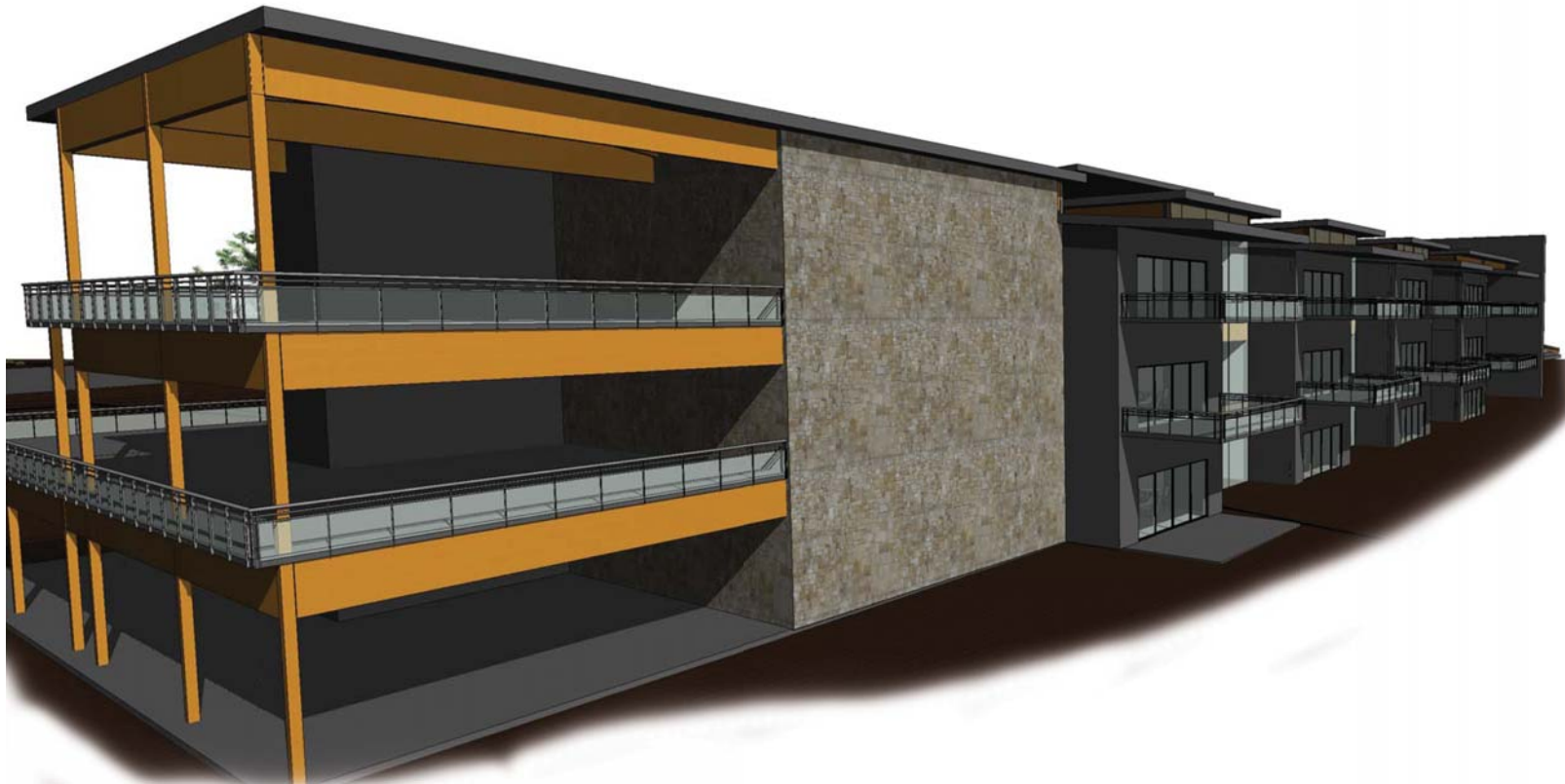
# Single Housing Structure



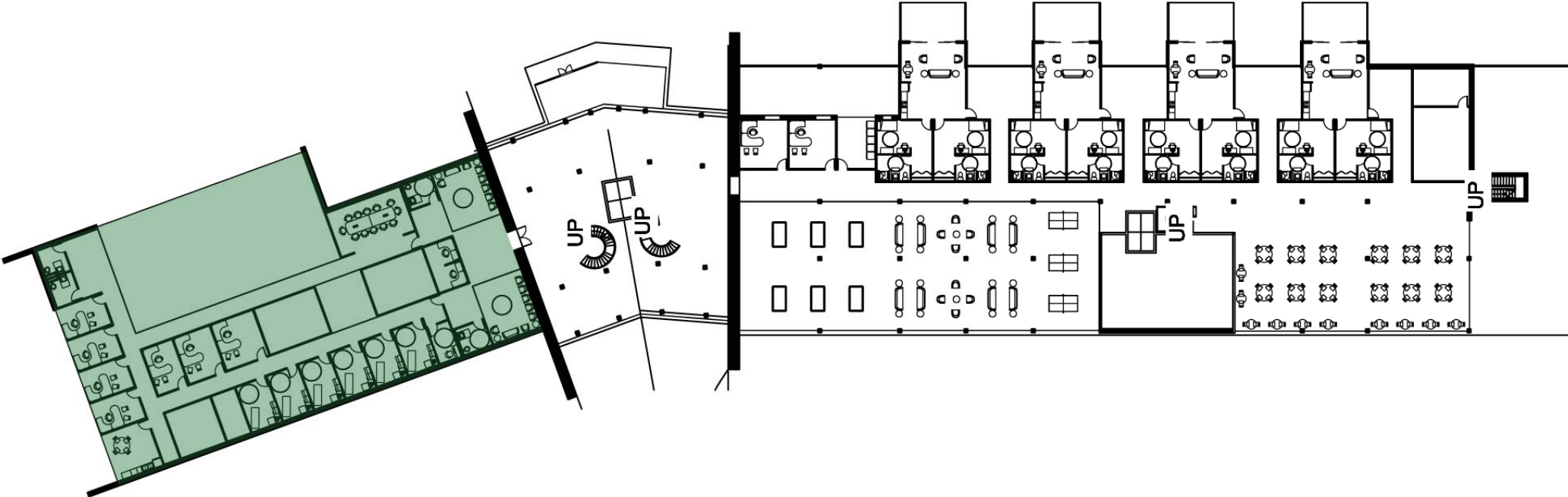
# Single Housing Structure



# Single Housing Perspective



# Clinic Floor Plan

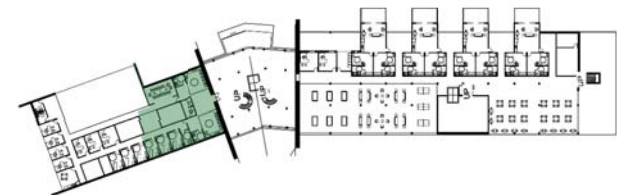


# Enlarged Clinic Floor Plan

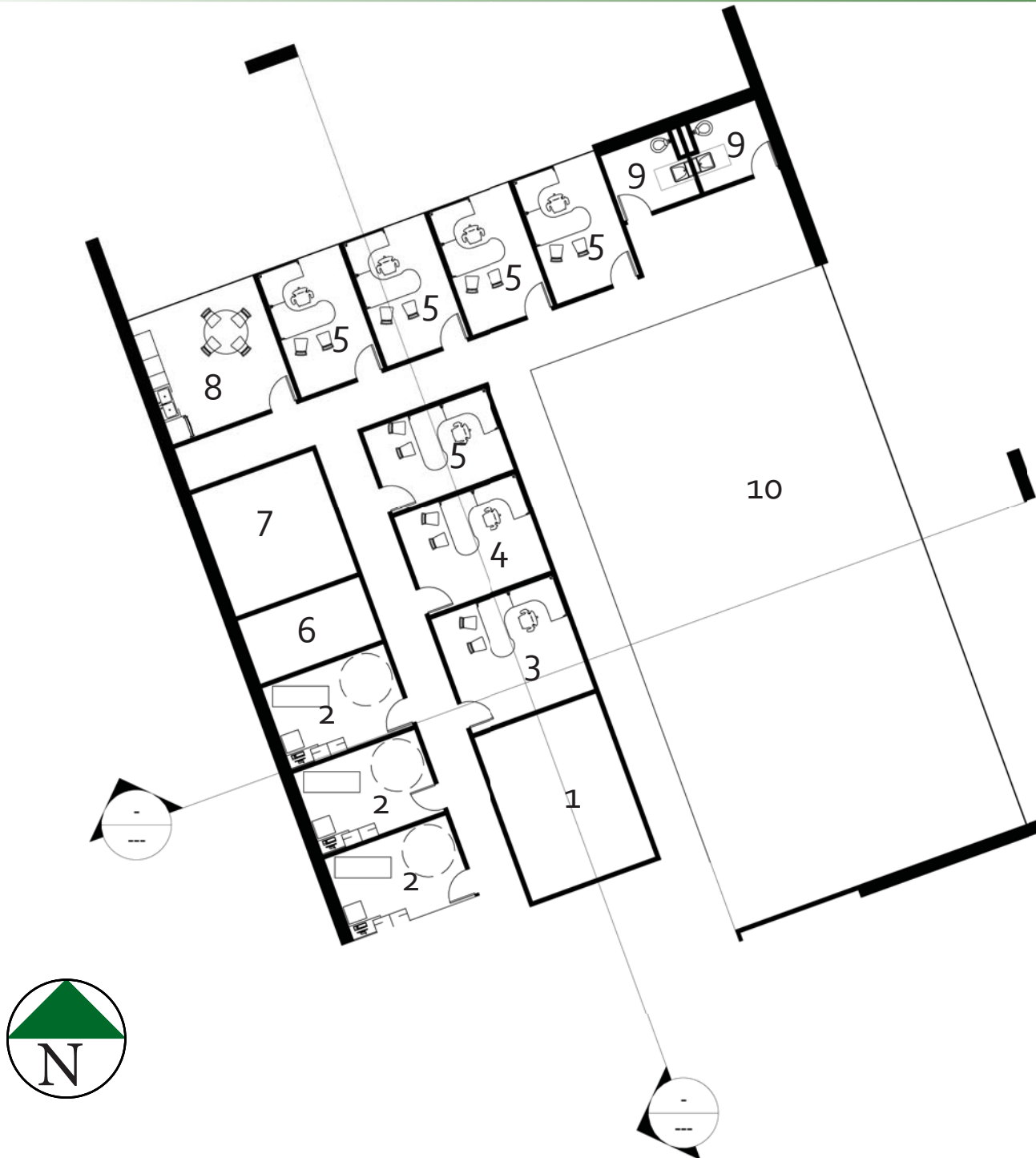


## Drawing Legend

- 1. Primary Waiting
- 2. Secondary Waiting
- 3. Reception
- 4. Public Restrooms
- 5. In-Take
- 6. Exam Room
- 7. Lab Research
- 8. Conference Room

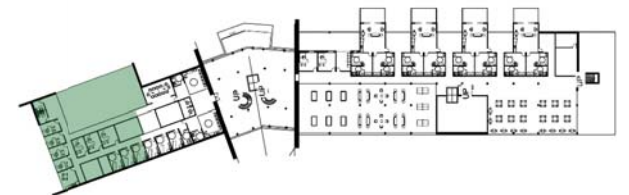


# Enlarged Clinic Floor Plan

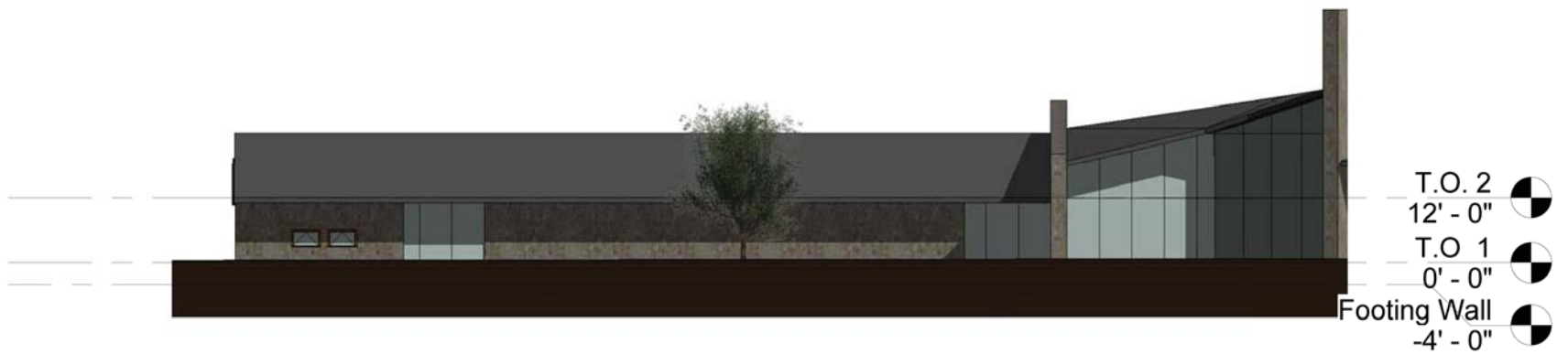
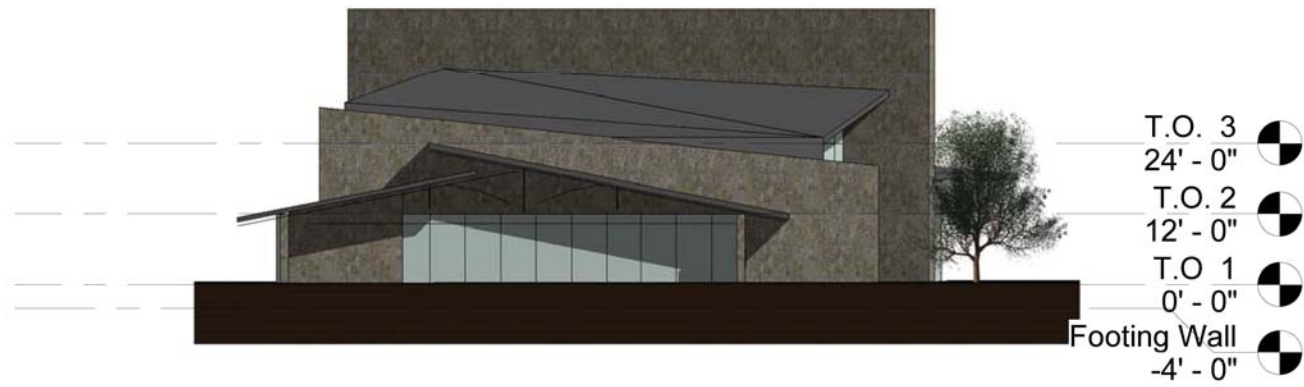


## Drawing Legend

- 1. Lab Testing
- 2. Exam Room
- 3. CEO Office
- 4. CFO Office
- 5. Staff Office
- 6. Storage
- 7. Individual Therapy
- 8. Breakroom
- 9. Restroom
- 10. Group Therapy

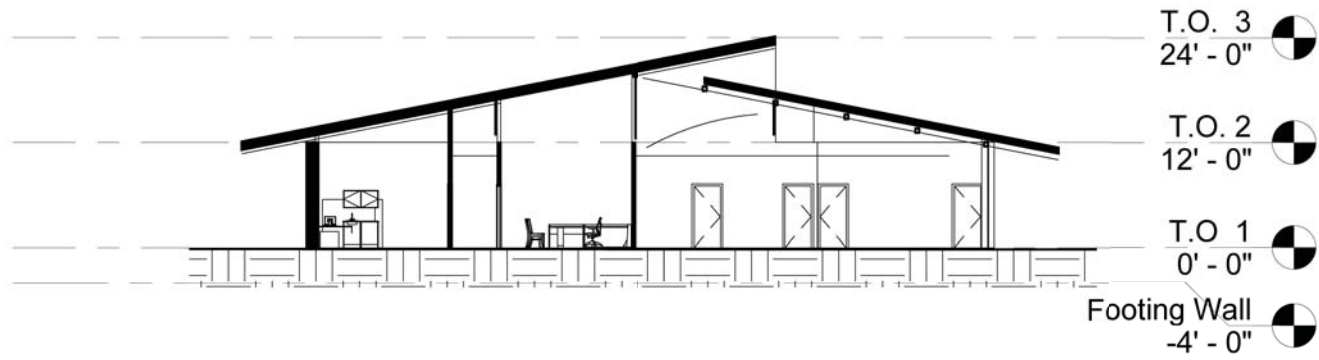
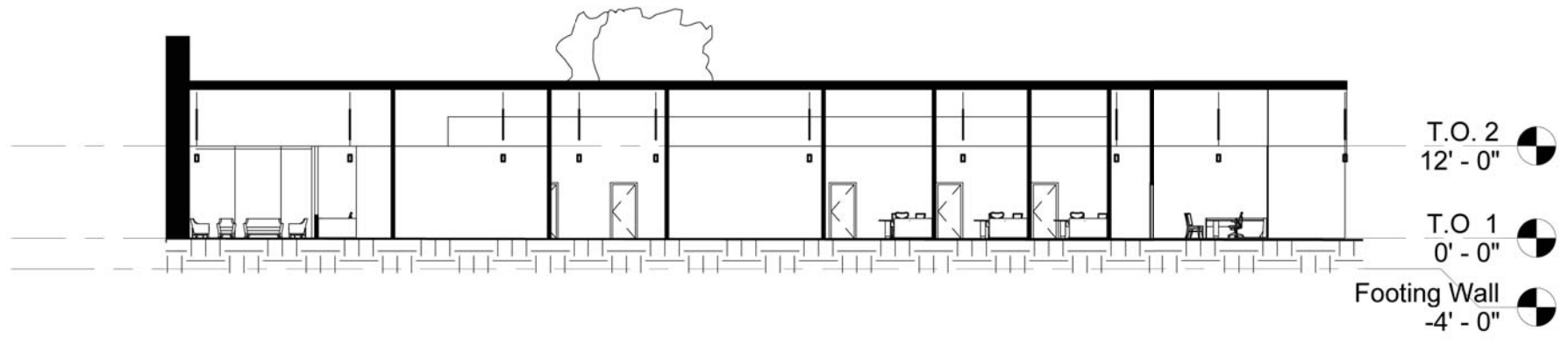


# Clinic Elevations

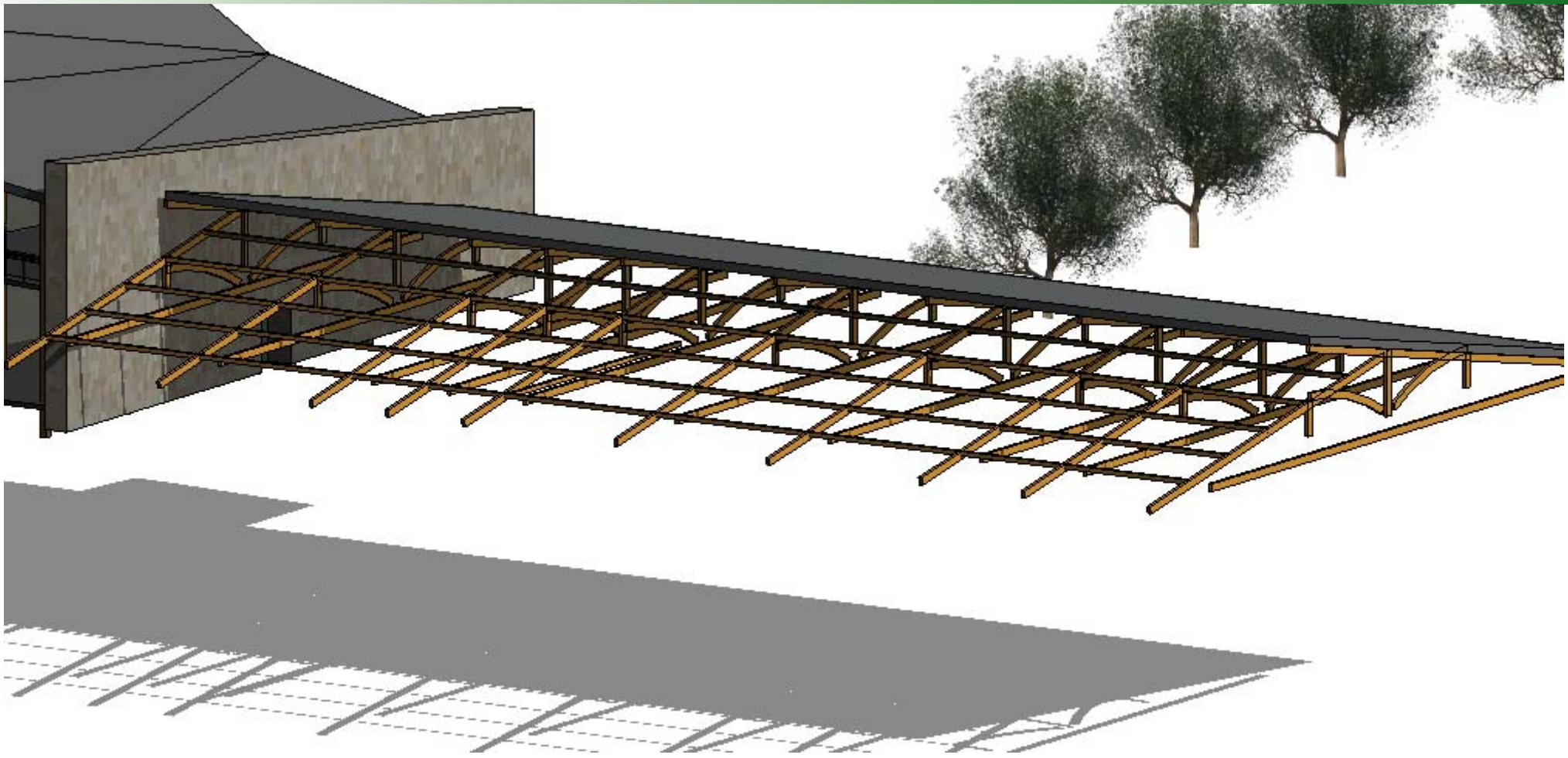




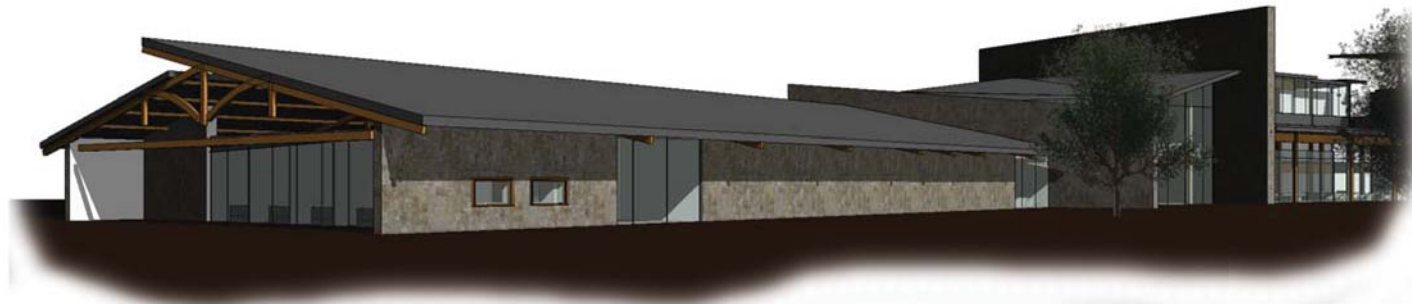
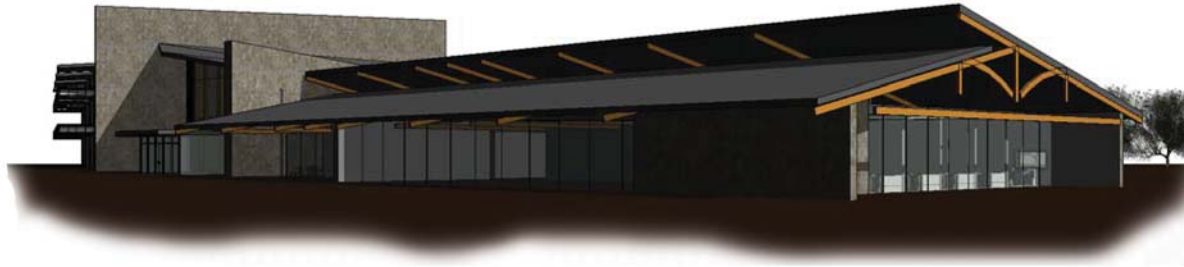
# Clinic Sections



# Clinic Structure



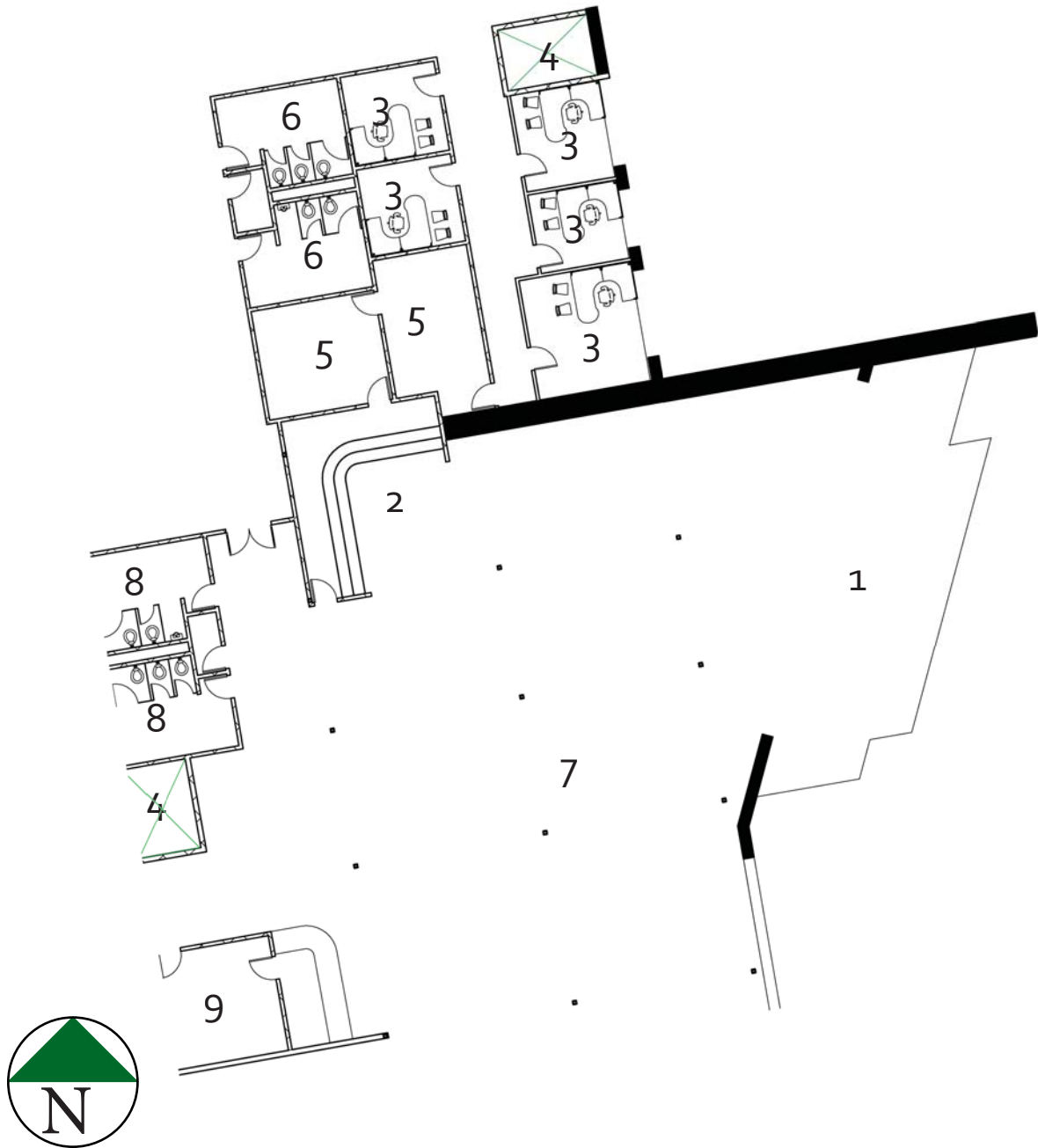
# Clinic Perspectives



# Wellness Floor Plan

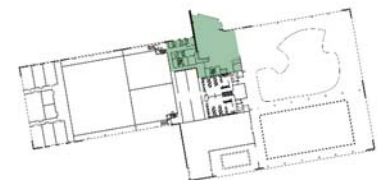


# Enlarged Wellness Atrium Floor Plan

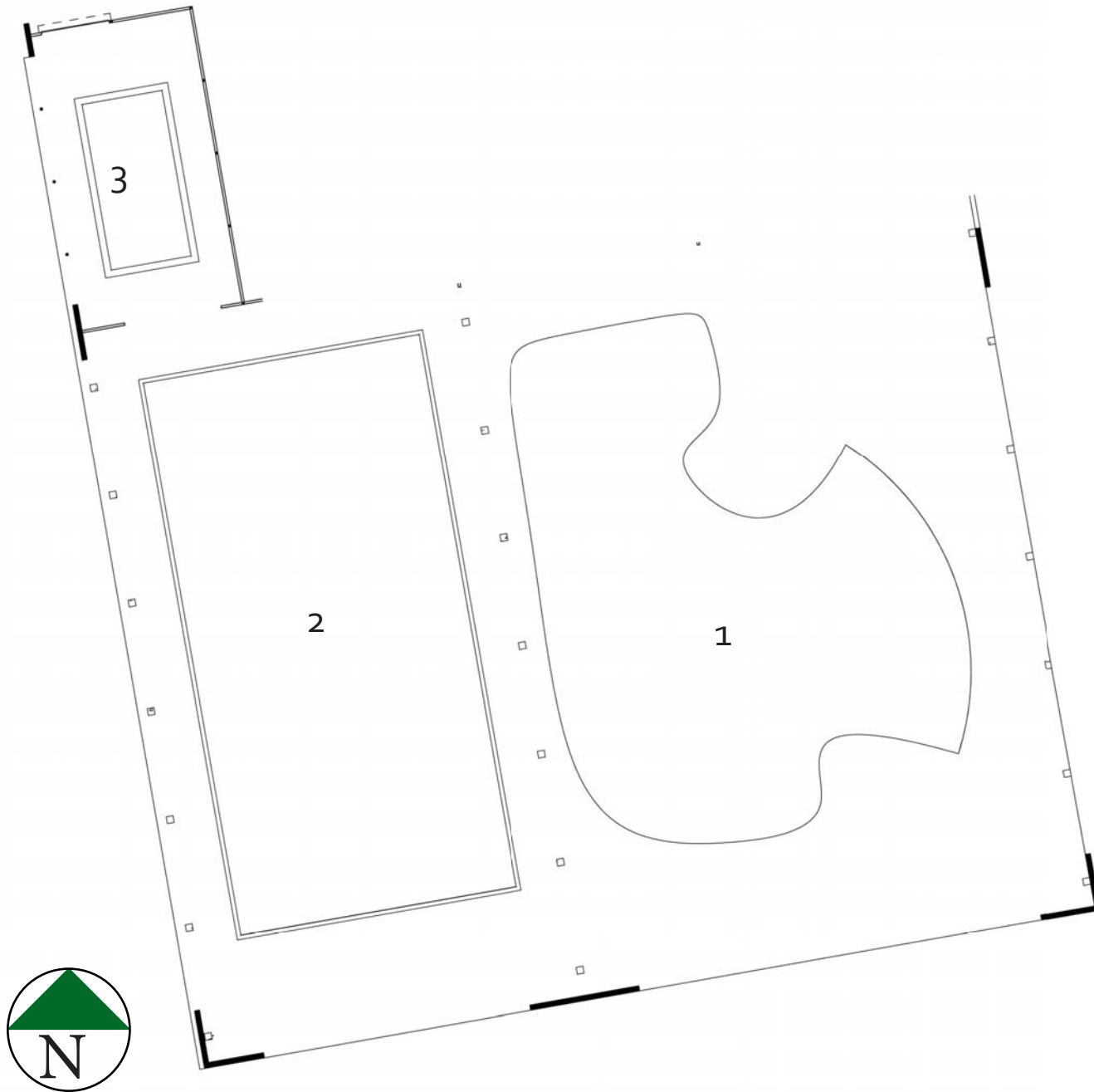


## Drawing Legend

1. Vestibule
2. Control Area/Recep.
3. Staff Offices
4. Elevator
5. Storage
6. Restroom
7. Lounge Area
8. Public Restrooms
9. Snack Bar



# Enlarged Wellness Pool Floor Plan

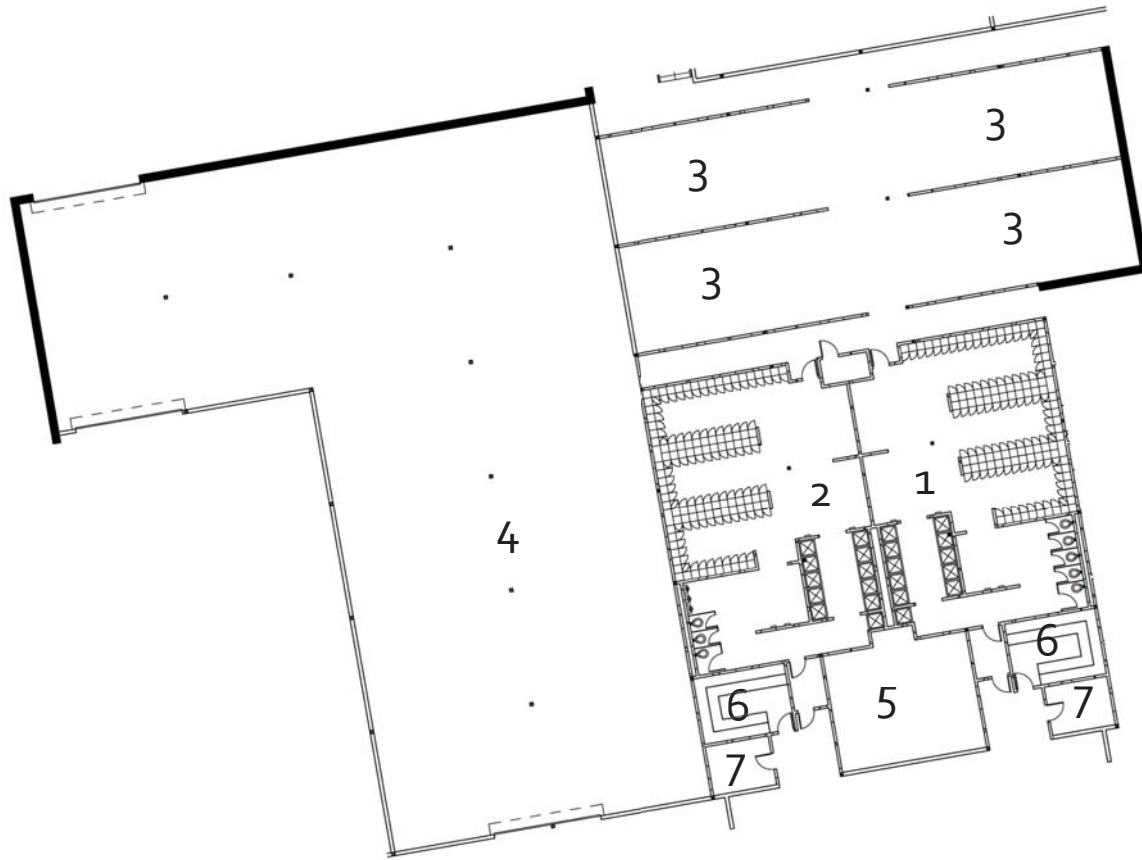


## Drawing Legend

- 1. Family Pool
- 2. Lap Pool
- 3. Therapy Pool



# Enlarged Wellness Core Floor Plan

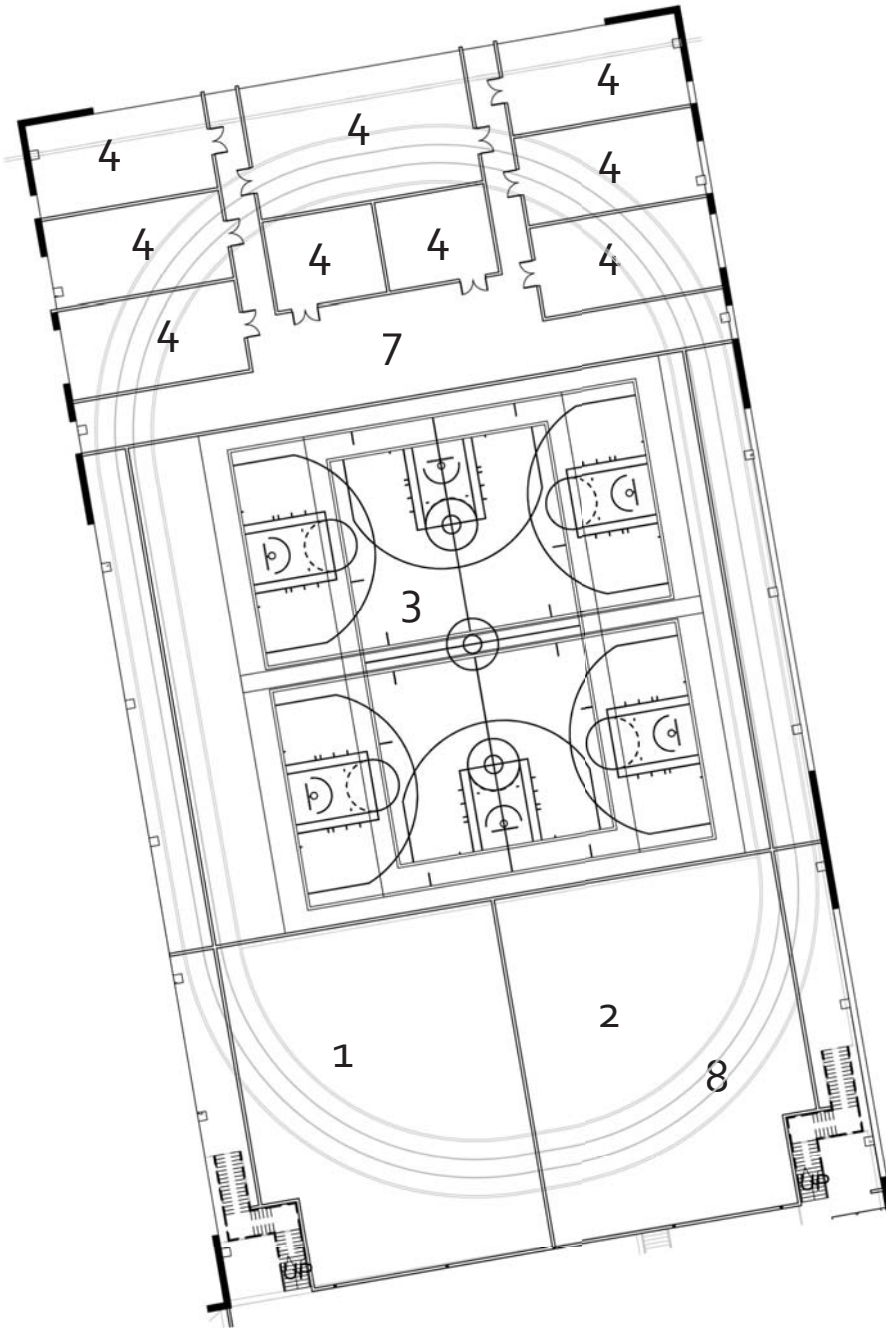


## Drawing Legend

- 1. Women's Locker Room
- 2. Men's Locker Room
- 3. Hand Ball Court
- 4. Maintenance/ Storage
- 5. Pool Filtration Room
- 6. Sauna
- 7. Massage



# Enlarged Wellness Gym Floor Plan



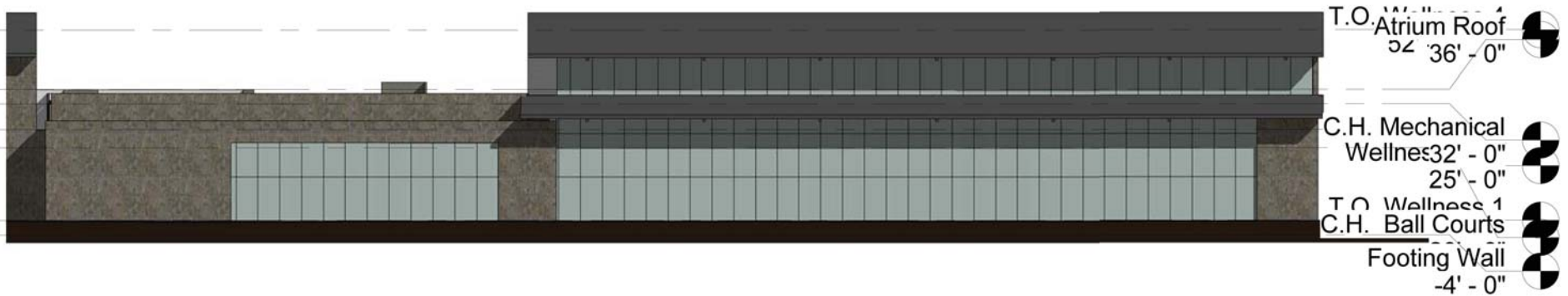
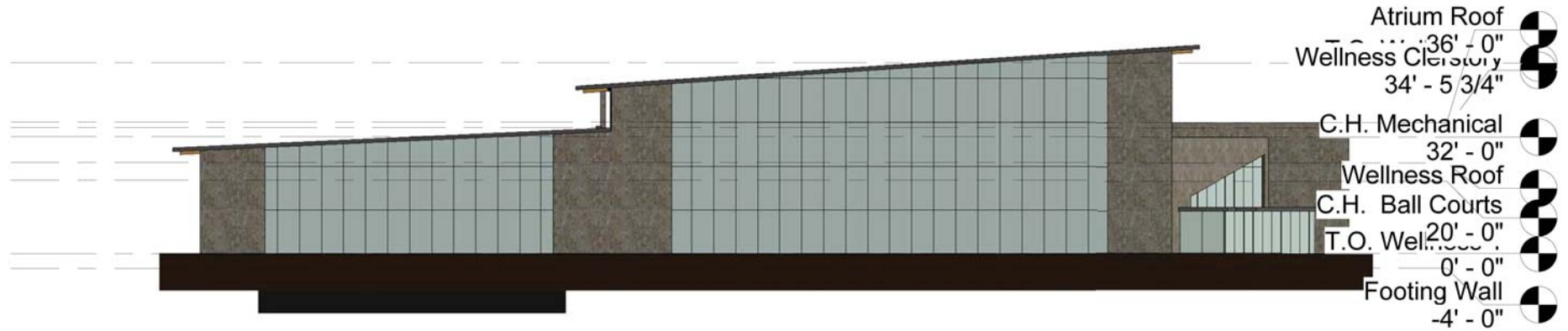
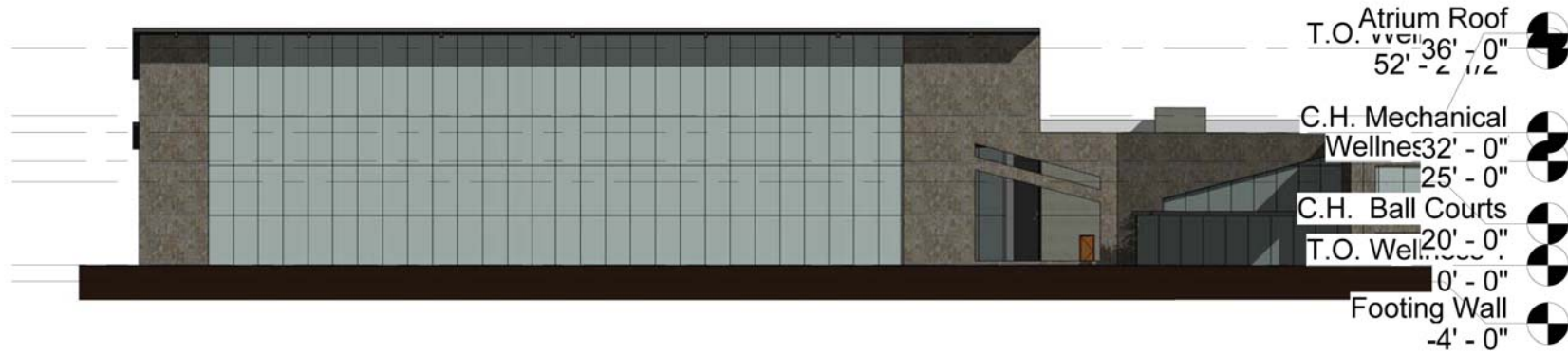
## Drawing Legend

- 1. Cardio Area
- 2. Free Weights
- 3. Gymnasium
- 4. Flex Classrooms
- 5. Bathroom
- 6. Commons Room
- 7. Foyer/Gathering
- 8. Running Track

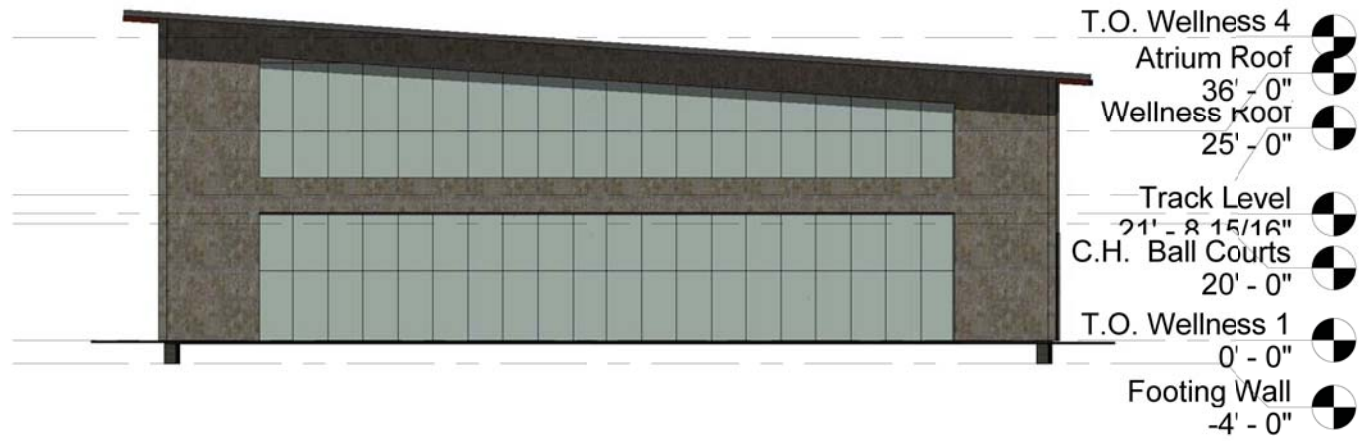
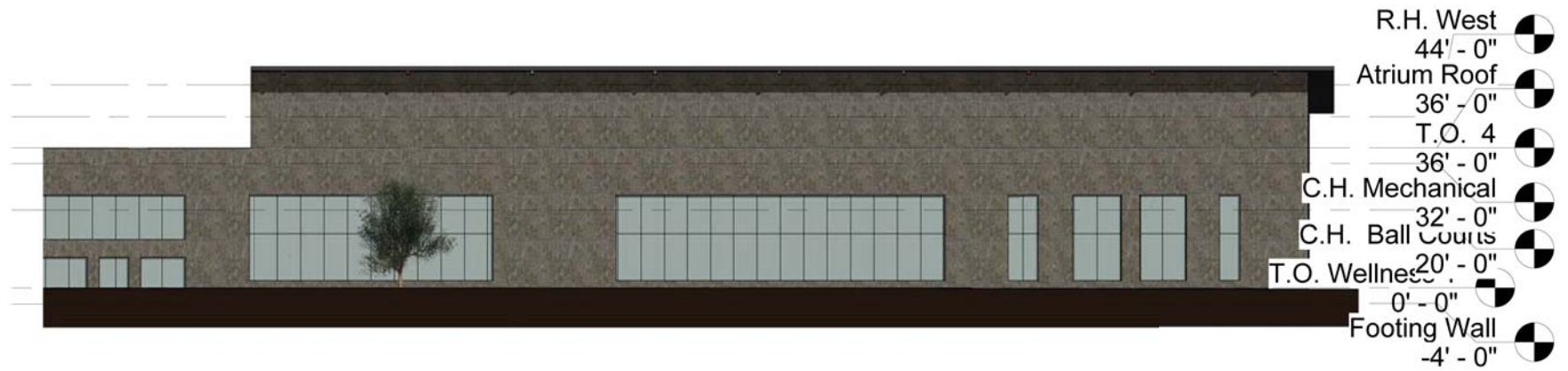




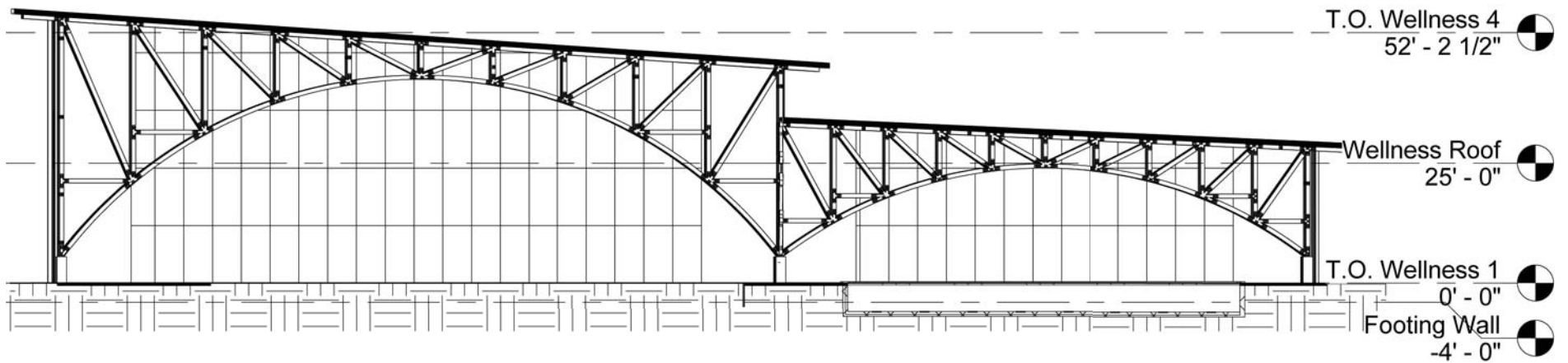
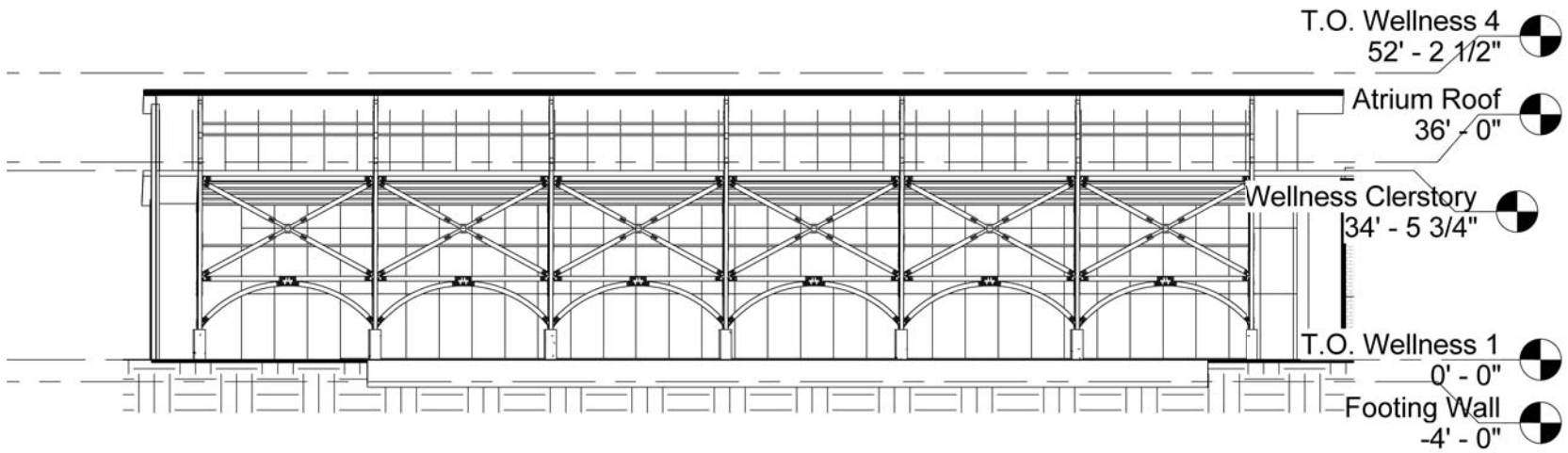
# Wellness Pool Elevations



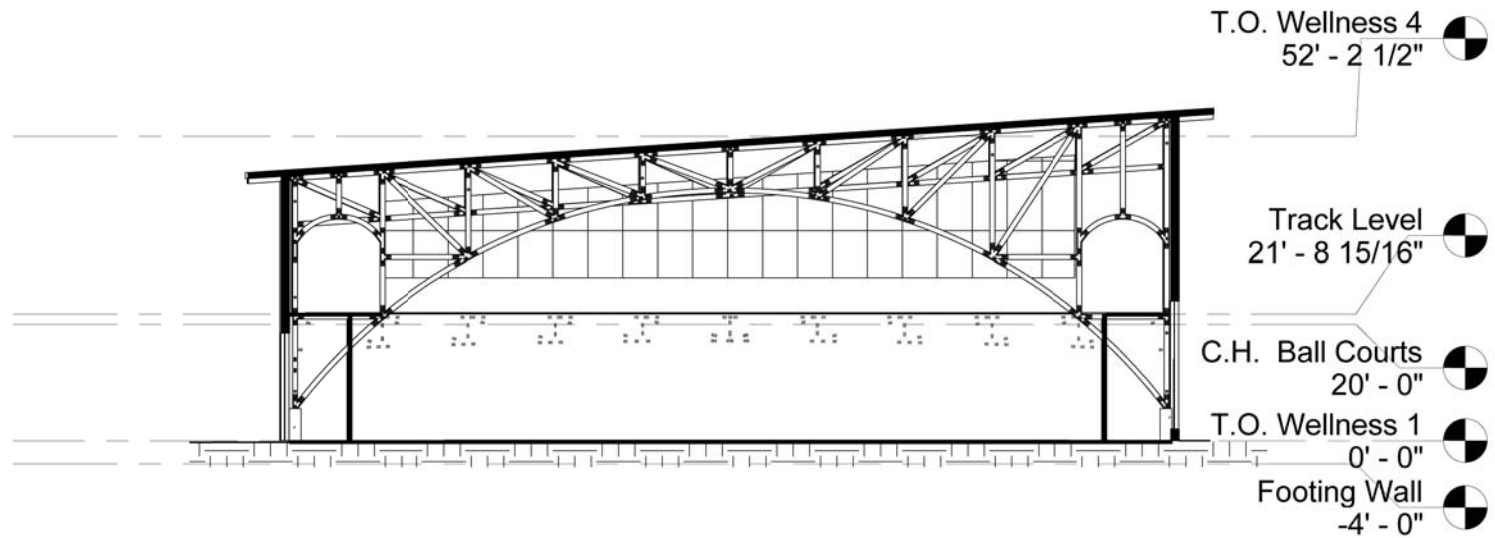
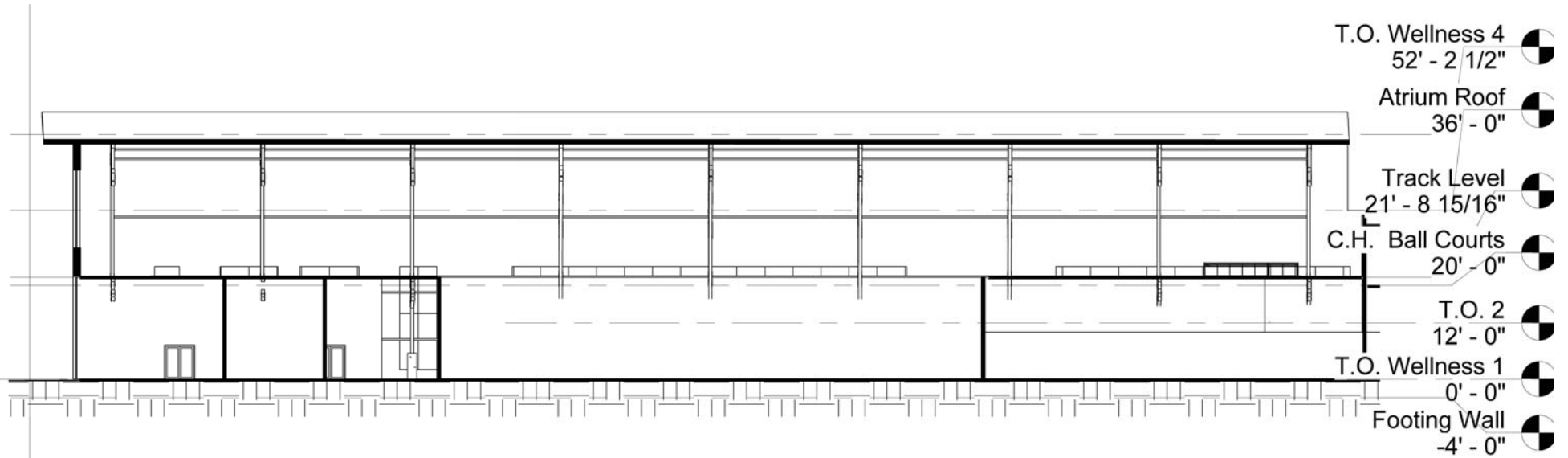
# Wellness Gym Elevations



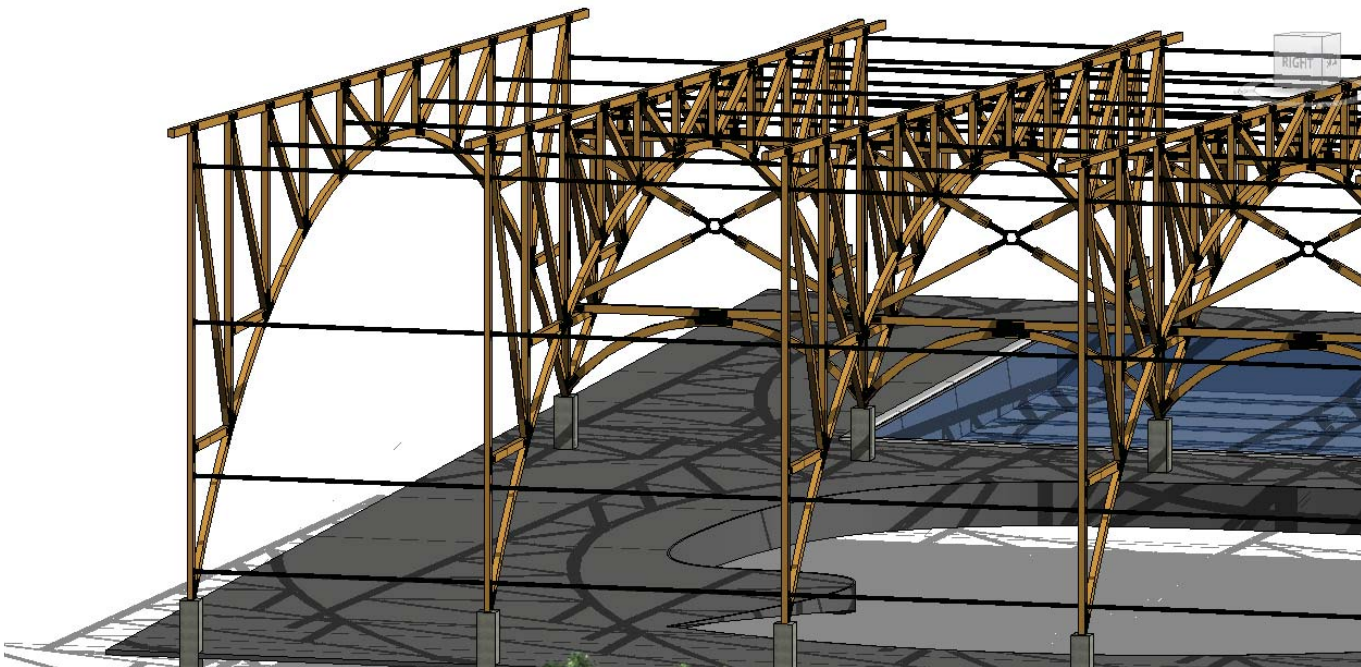
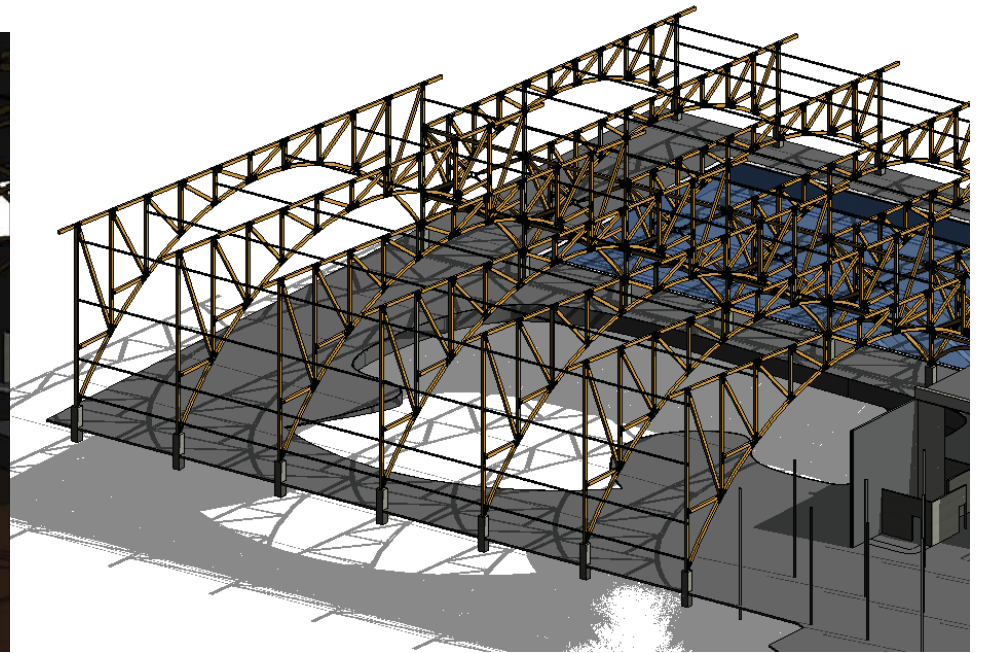
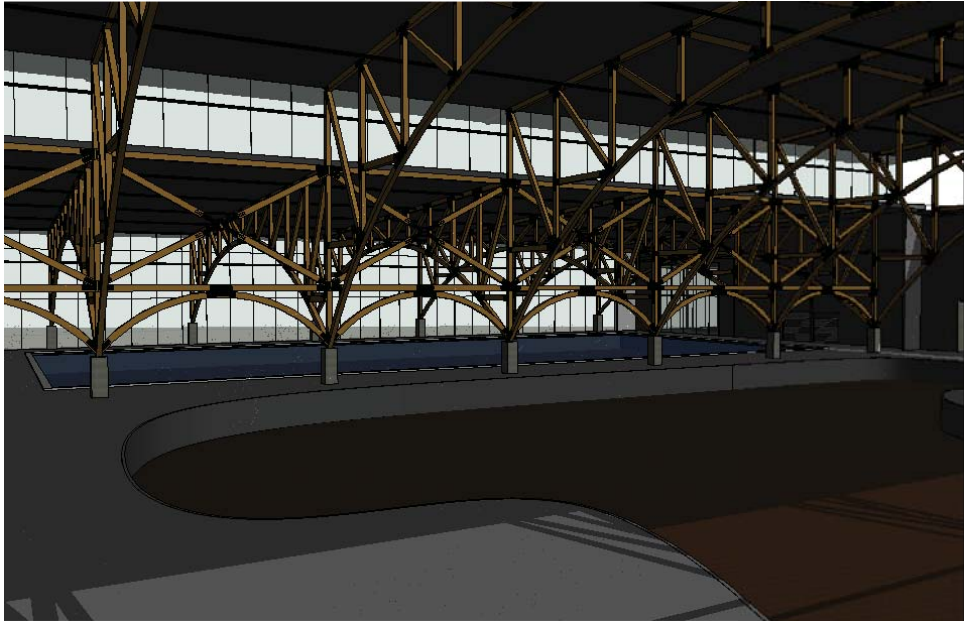
# Wellness Pool Section



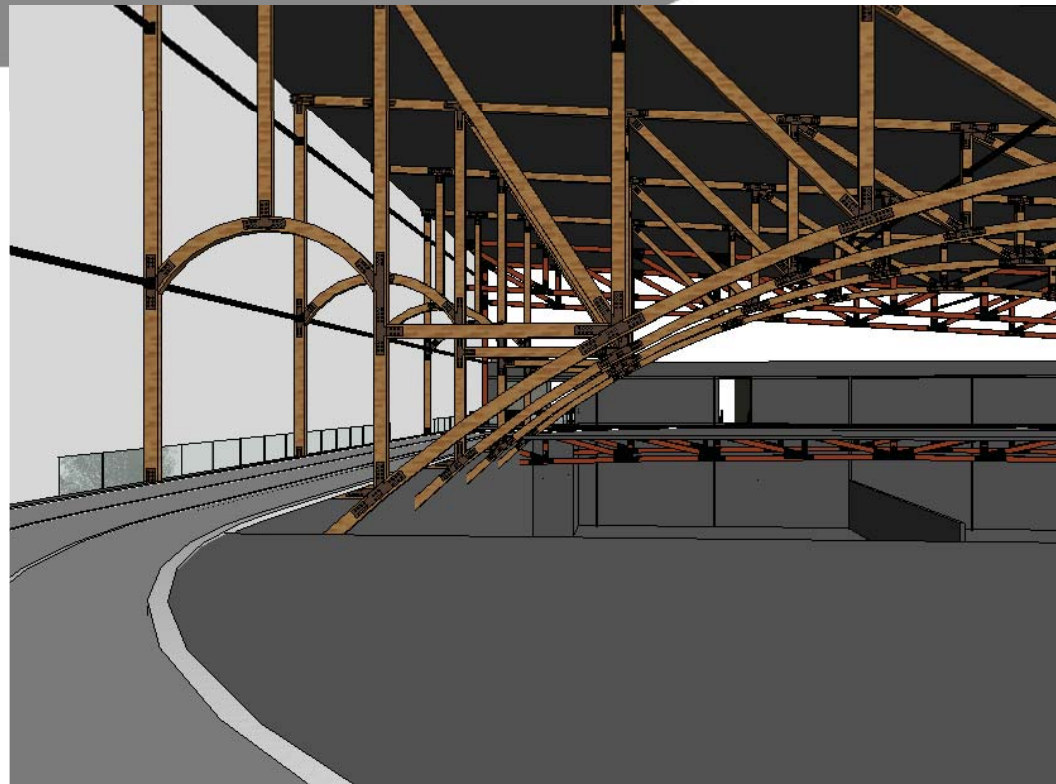
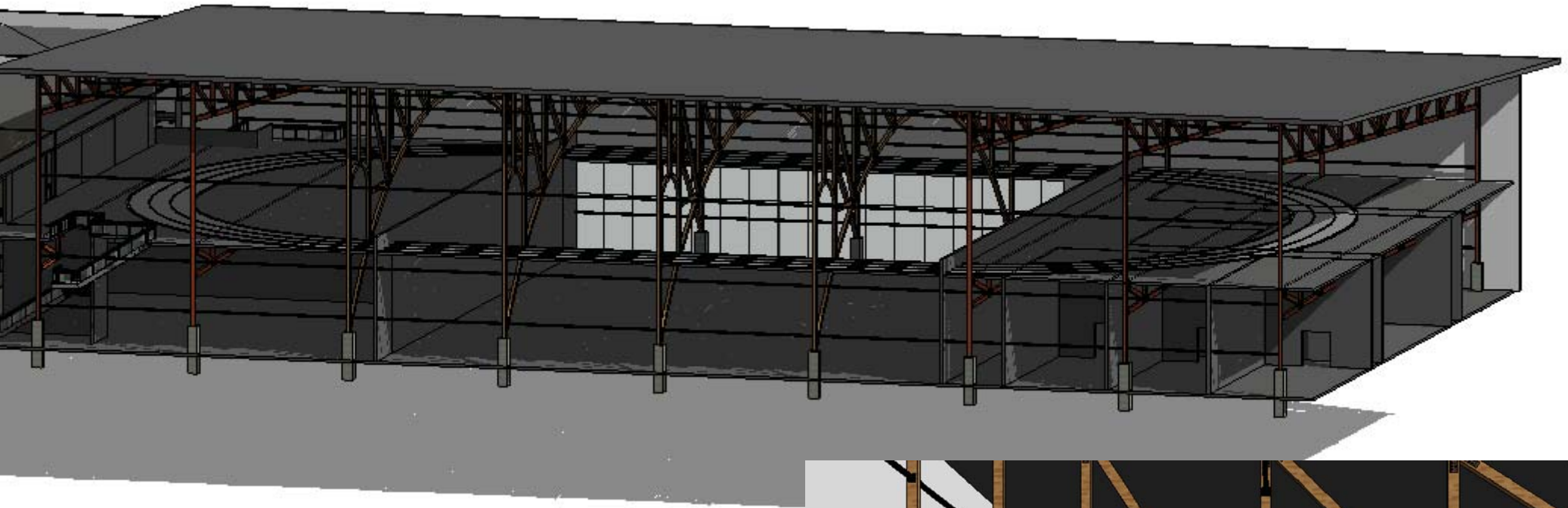
# Wellness Gym Section



# Wellness Pool Structure



# Wellness Gym Structure

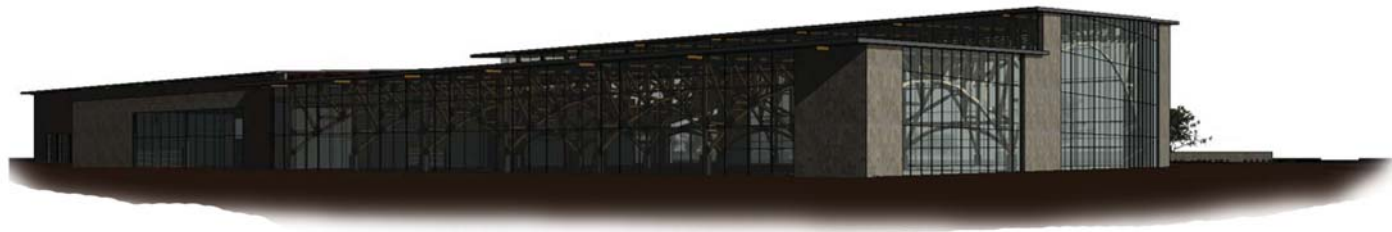


# Wellness Perspective

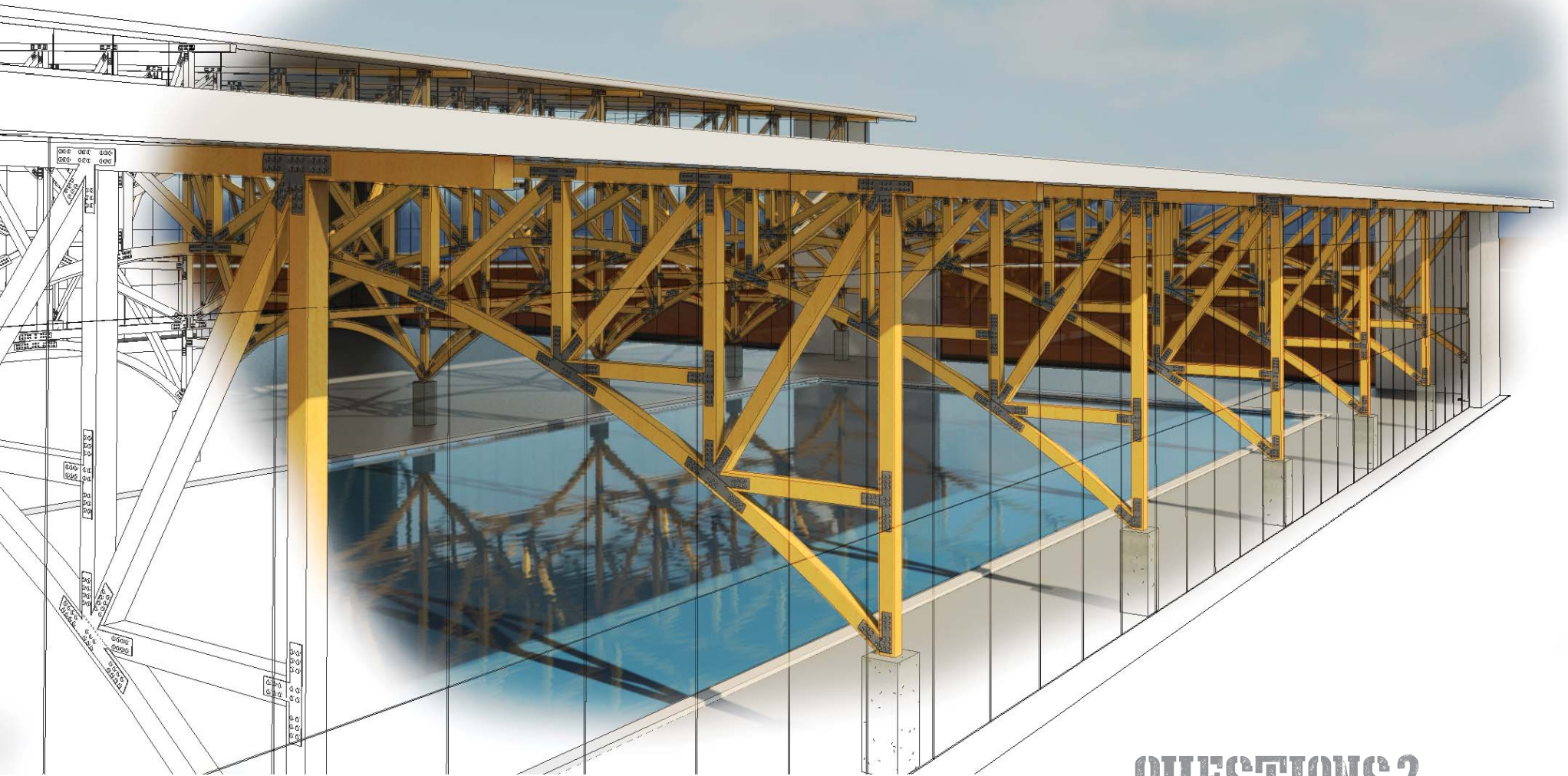


# Wellness Perspective

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**QUESTIONS?**