



Pailyn Schroeder

I n t e r i o r   D e s i g n   P o r t f o l i o

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## Work Experience | Internship

Timber and Stone Architecture and Design

## Senior Capstone Project | 4th year

The Local Studio | Manhattan, Kansas

## Research Based Design | 4th year | The Refuge

Designing a transitional center for refugees in the U.S. :

Adapting cross-cultural living

## Telehealth Kiosk | 4th year

Samsung Telehealth Kiosk | South Korea



# Work Experience

Projects from experience at Timber and Stone Architecture and Design

# Residential Additions

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# Residential Additions

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# Exterior Renovation

Client's design goal: Mid century modern

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Existing condition



Option 1

# Exterior Renovation

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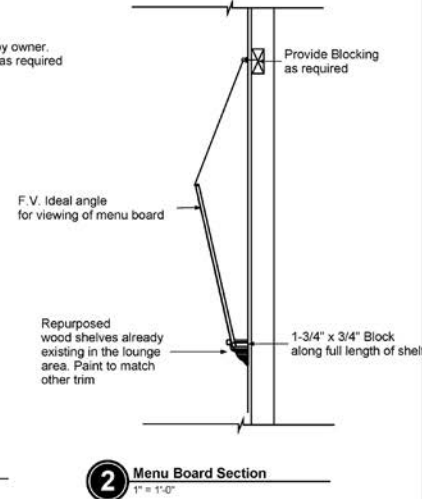
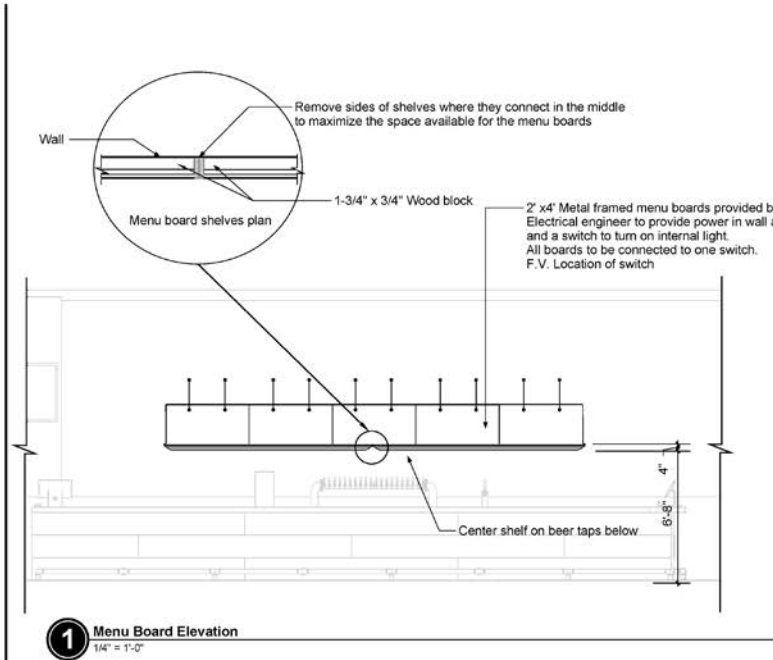


Option 2



Option 3

# Manhattan Brewing Co.



**timber stone**  
ARCHITECTURE + DESIGN, LLC  
403 POYNITZ AVENUE, STE D  
MANHATTAN, KANSAS 66502  
765.320.2288 | TS-ARCH.NET

KS Certificate of Authority #A-936

Manhattan Brewing Co  
2124, 19

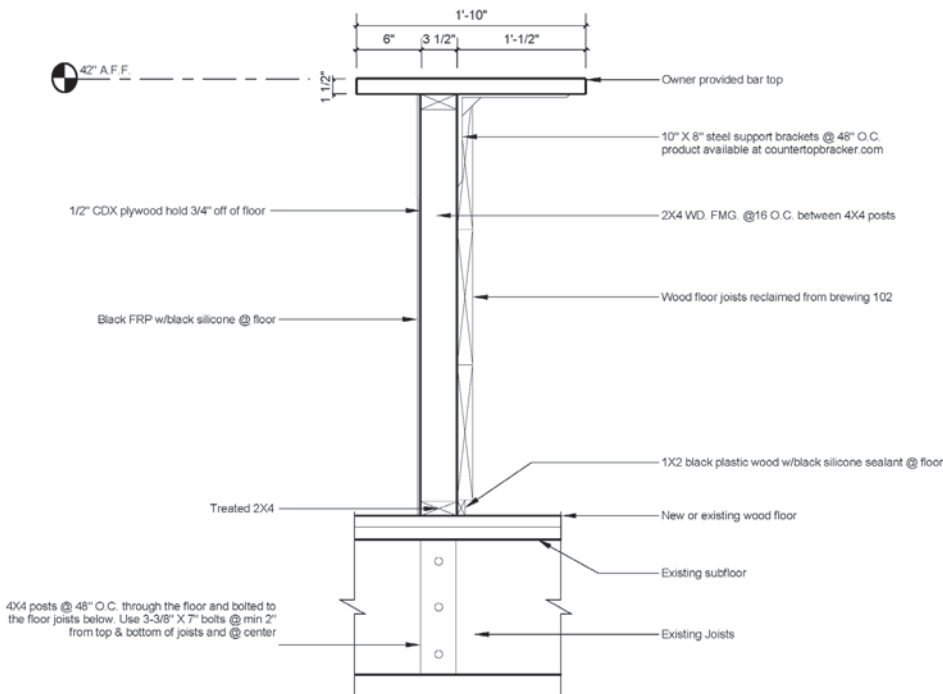
Manhattan Brewing Co  
408 Poyntz Ave  
Manhattan, KS 66502

Document Date: December 6, 2019  
Document Phase: Construction Documents

rev date remark

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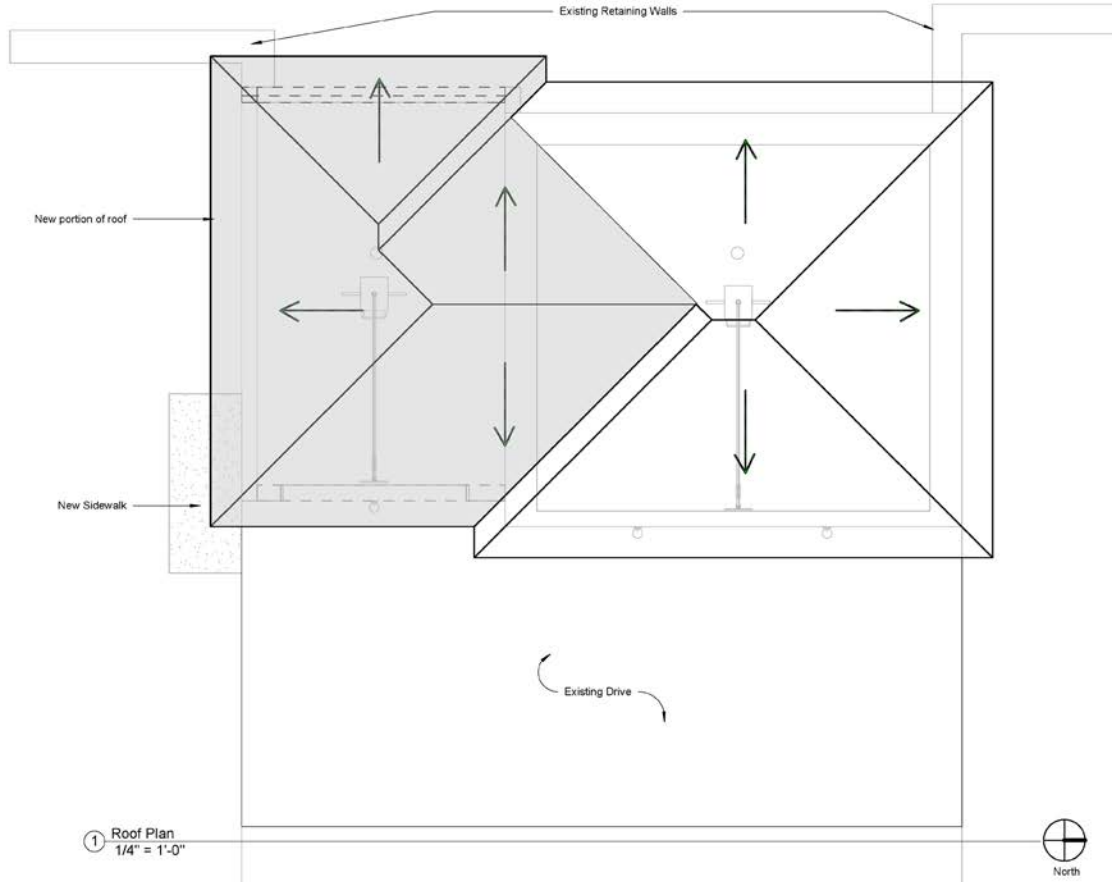
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SECTION



# Garage Addition



1 Roof Plan  
1/4" = 1'-0"



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**Dzewaltowski Garage**  
2129-19

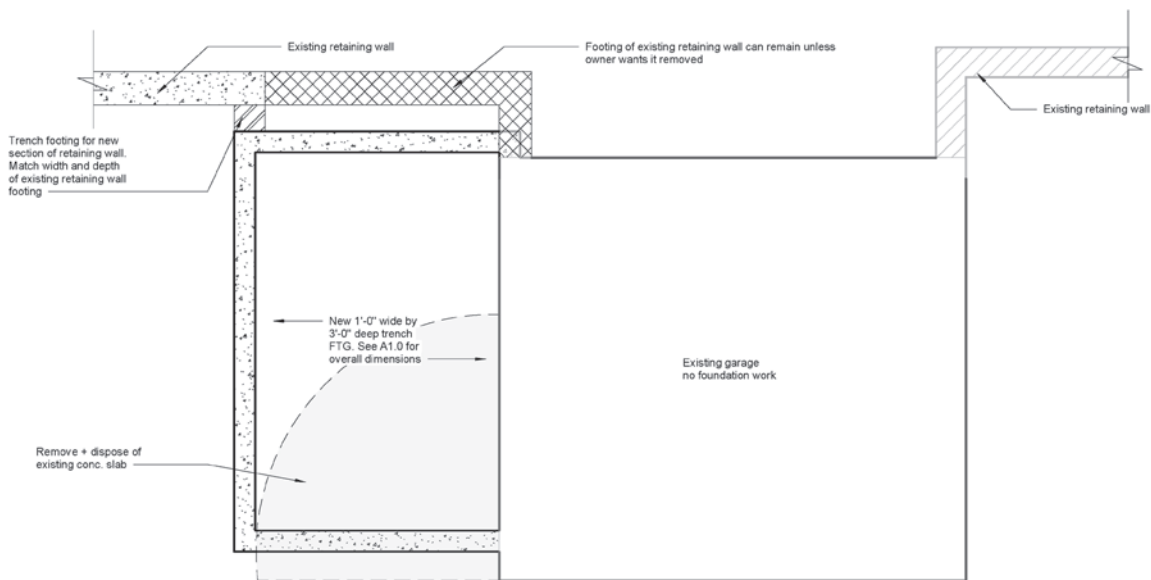
**David and Kathy Dzewaltowski**  
100 S. Delaware  
Manhattan, KS 66502

Document Date: January 9, 2020  
Document Phase: Construction Document

rev	date	remark

Roof Plan

**A0.1**



1 FOUNDATION  
1/4" = 1'-0"



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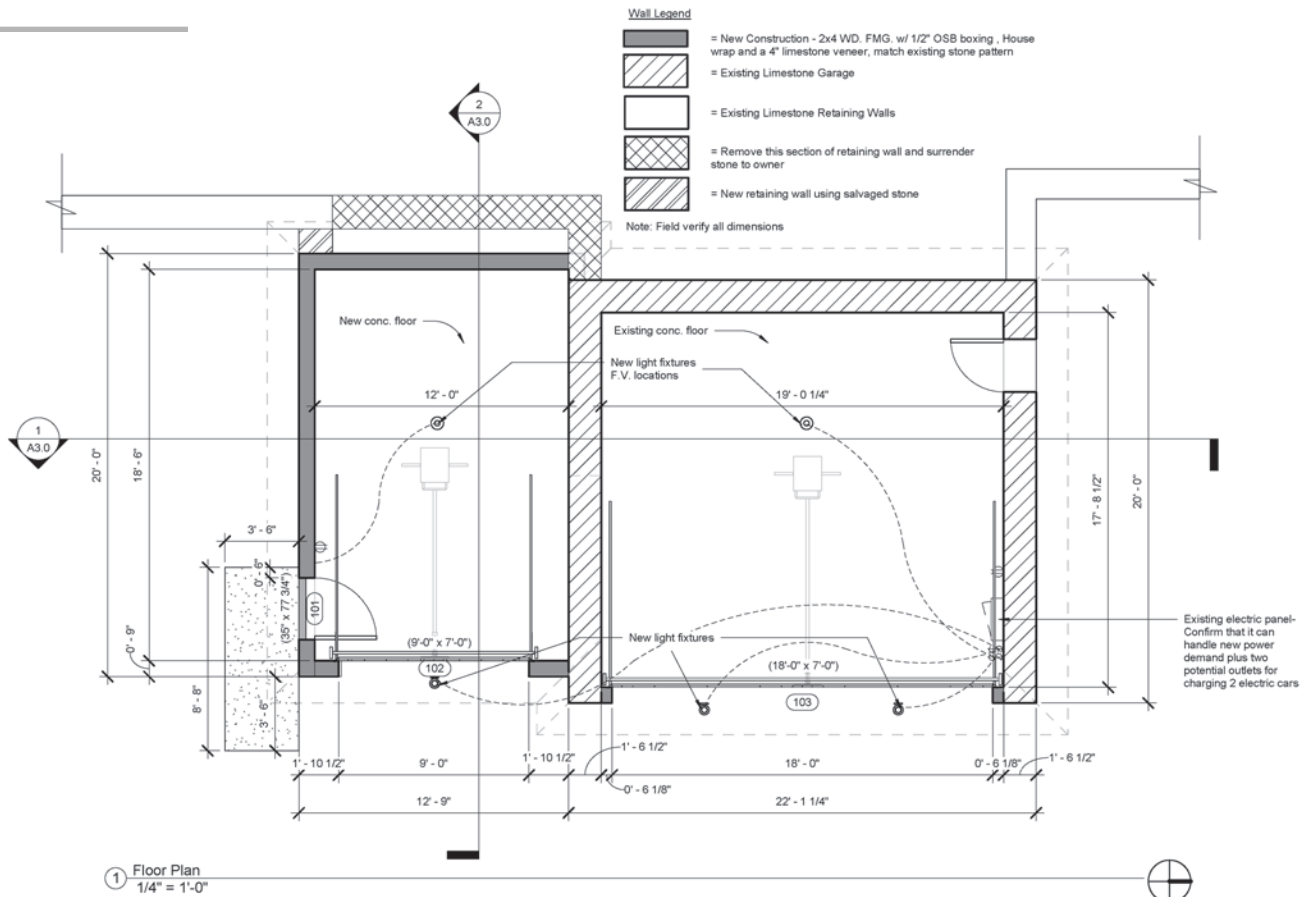
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Foundation Plan

**A0.2**

# Garage Addition



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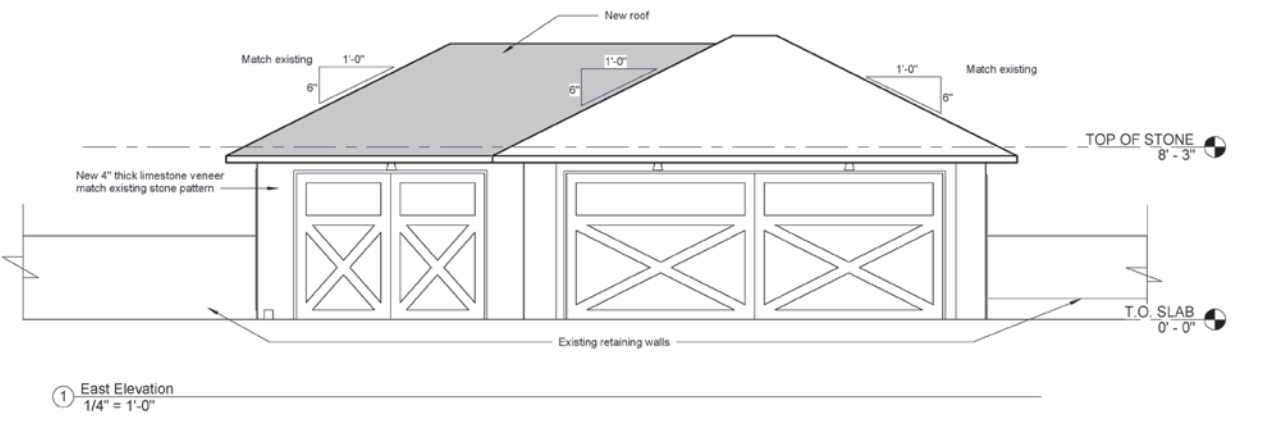
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Floor Plan  
**A1.0**



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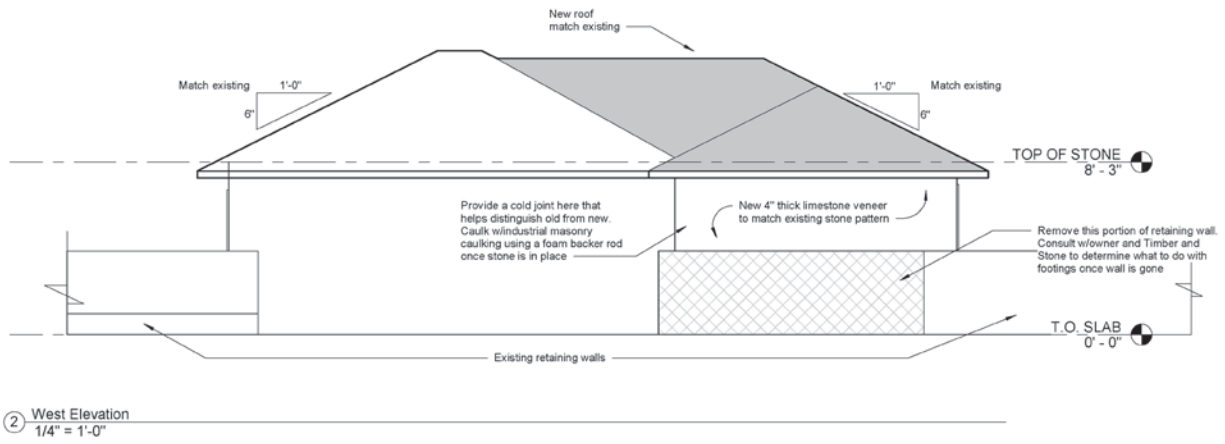
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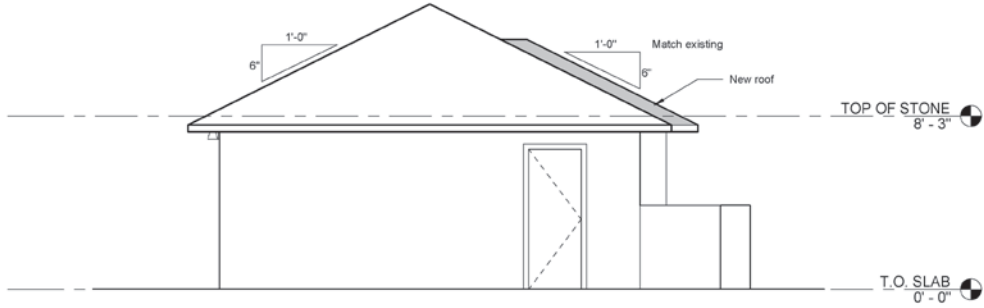
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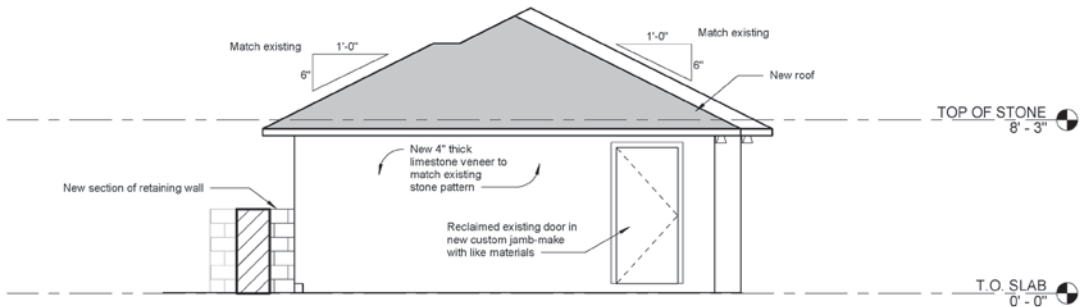
Elevations  
**A2.0**



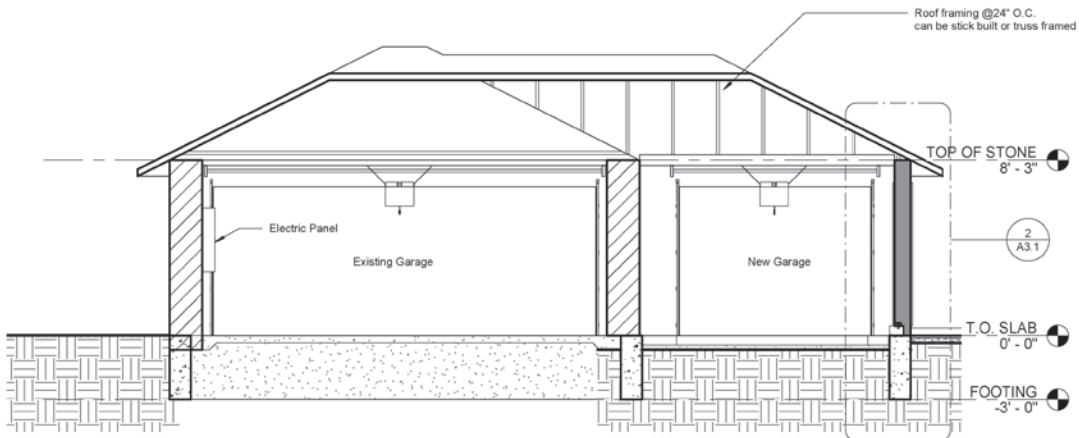
# Garage Addition



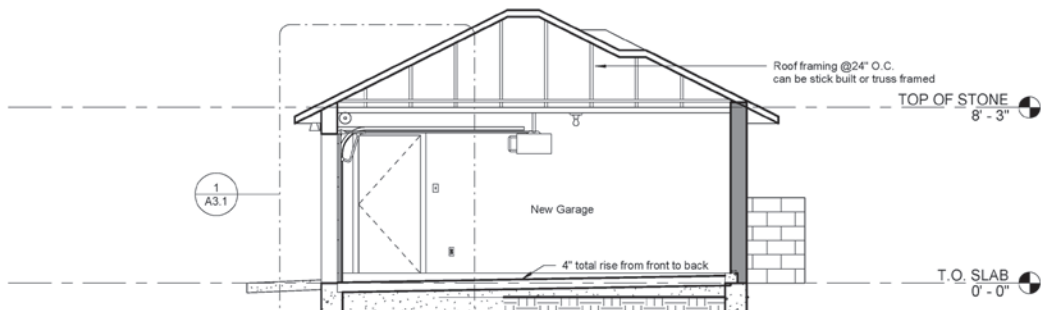
① North Elevation  
1/4" = 1'-0"



② South Elevation  
1/4" = 1'-0"



① Building Section 1  
1/4" = 1'-0"



② Building Section 2  
1/4" = 1'-0"

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Elevations

A2.1

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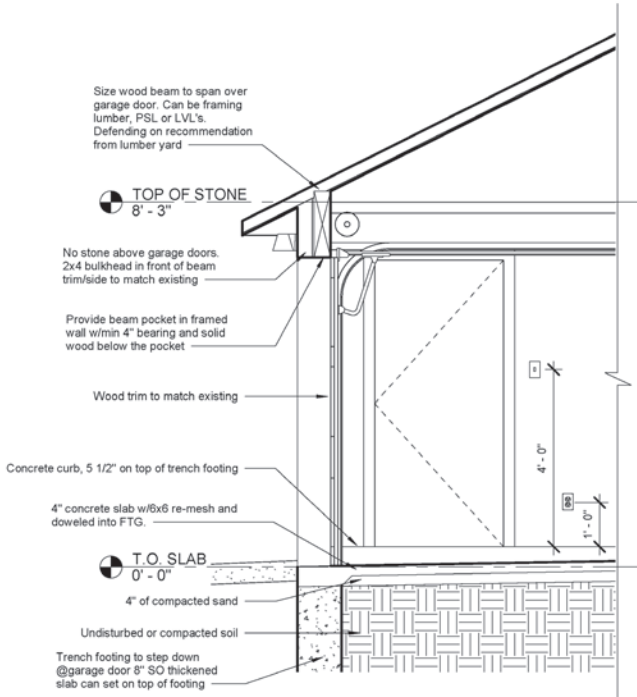
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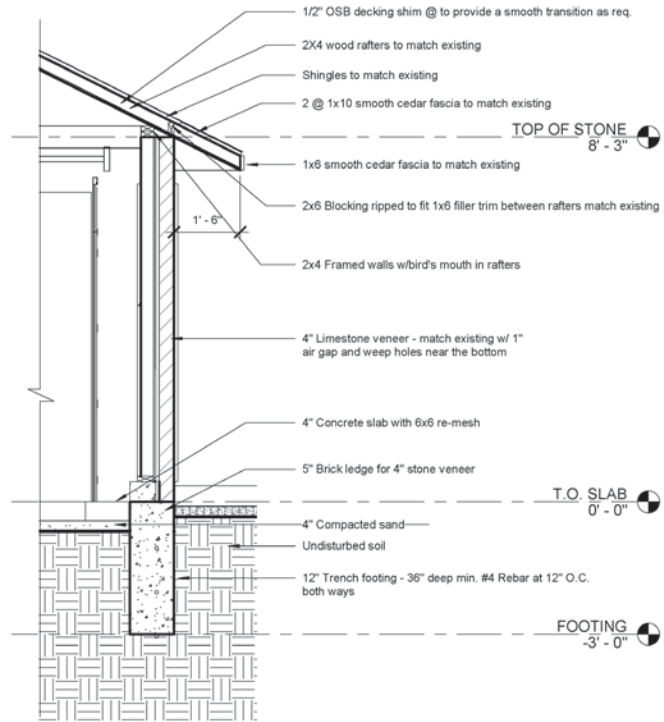
Sections

A3.0

# Garage Addition



① Garage door section  
1/2" = 1'-0"



② Wall Section  
1/2" = 1'-0"

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Sections

A3.1



# Capstone Project

The Local Studio: Rock Climbing Facility and Coworking Space

# The Local Studio

## Senior Capstone Project

**Concept:** Merge; combine or cause to combine to form a single entity

**Theory:** Empowerment Theory

**Description:** The mission of The Local Studio is to merge the gap between Manhattan locals and students through activity and services as well as promote sustainability and healthy lifestyle through design by implementing LEED V.4 requirements

**Programs:** Revit, Adobe Photoshop, Adobe InDesign, Enscape

THE  
LOCAL  
STUDIO

**Coworking space** is organized by zones that suit the users' productivity needs. The open floor plan will give the sense of transparency and community. Our design encourages users to collaborate, meet, and communicate with one another.

**Rox Manhattan** is a non-profit, donation based organization that provides affordable activity to Manhattan locals and neighbors. Rox Manhattan will create a healthy and fun environment to the Local Studio.





# Research based design

Designing a transitional center for refugees in the U.S.  
: Adapting cross-cultural living

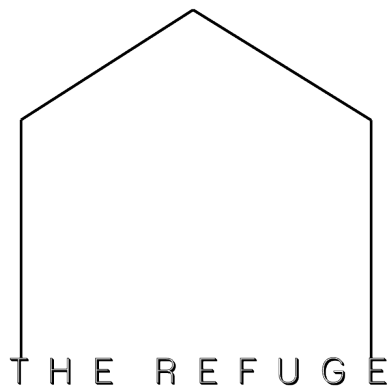
# The Refuge

## Transitional Center for Refugees in the U.S.

**Concept:** Refuge; a condition of being safe or sheltered from pursuit, danger, or trouble

**Description:** Many refugees are forced to migrate to a different country or location due to factors such as violence, war, discrimination, and persecution. These refugees do not have a choice on where they will resettle or take refuge. The transitional center for refugees focuses on improving their overall health and educating new experiences and culture through design and services

**Programs:** Revit, Adobe Photoshop, Adobe InDesign, Enscape





# The Refuge

## Transitional Center for Refugees in the U.S.



First floor plan

### Design Areas of focus

- Kitchen and Dining Area
- All Faith Chapel
- The Learning Center
- Child Development Center

### Design Considerations

- Well Building Standards
- Welcoming Environment
- Safety
- Accessibility



Second floor plan

### Design Area of focus

- The Residence: Temporary housing for refugees

### Design Considerations

- Well Building Standards
- Promote Community Relationship
- Safety
- Accessibility





# Telehealth kiosk

Samsung Telehealth Kiosk in South Korea

# Telehealth Kiosk

## Samsung Kiosk in South Korea

# SAMSUNG

## telehealth kiosk

### Location

Gimhae, South Korea



The Samsung Telehealth Kiosk is located within Nabi park in Gimhae, South Korea

### Samsung



Samsung means Tristar or three stars which represents the world moving through space (innovation and change)

### Architect

Mario Botta



#### Design Philosophy

- Geometric Shapes
- Mass and void
- Light filtration
- Rhythm

### Concept



**Site**  
Nabi means butterfly, geometric butterfly above

**Samsung**  
Samsung means three stars, composed of four triangles

**Architect**  
Mario Botta used geometric shapes, layering, and light filtration within designs

**Kaleidoscope**  
combination of geometric triangles, layering, and light filtration

### Design Development

#### Phase 1



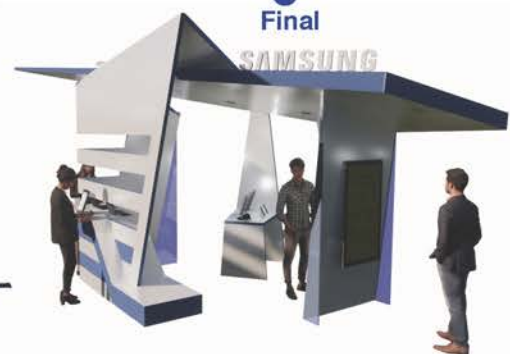
#### Phase 2



#### Phase 3



#### Final



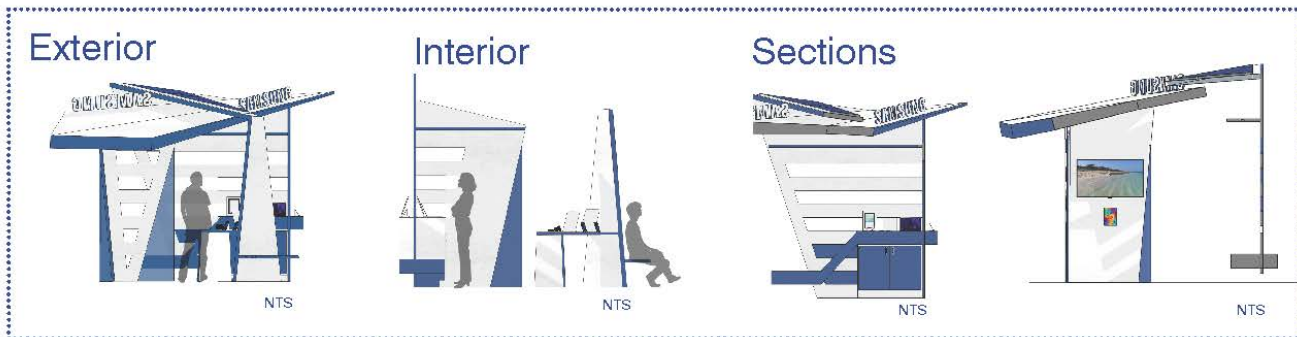
Samsung offers an application titled Samsung Health. The purpose of this program is to allow users to be informed and up to date on the improvements and strides being taken within their health.

Samsung is providing people the opportunity to engage and gain knowledge about their personal health by the touch of a button, as well as an easy access to the portable Samsung Kiosk in their hometown. This will deliver the most up to date technology and application to the local users.

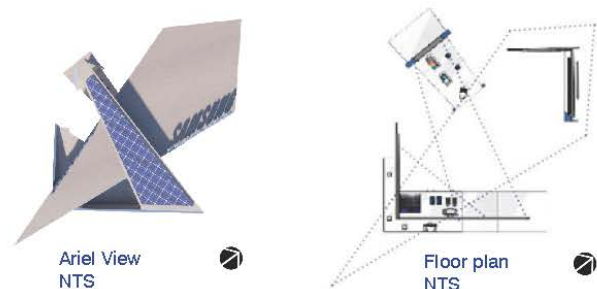
# Telehealth Kiosk

Samsung Kiosk in South Korea

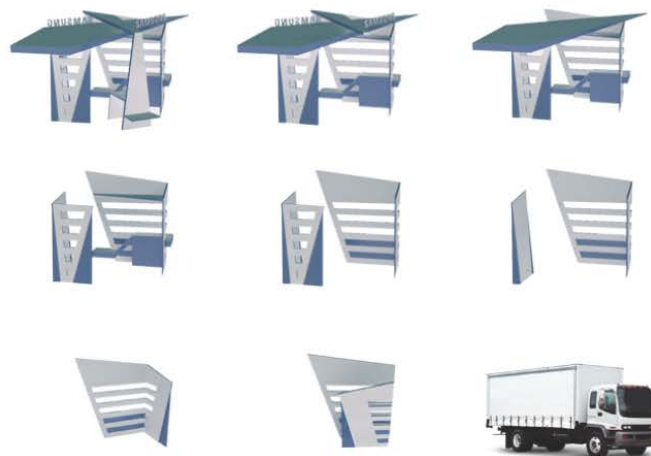
## Elevations and Sections



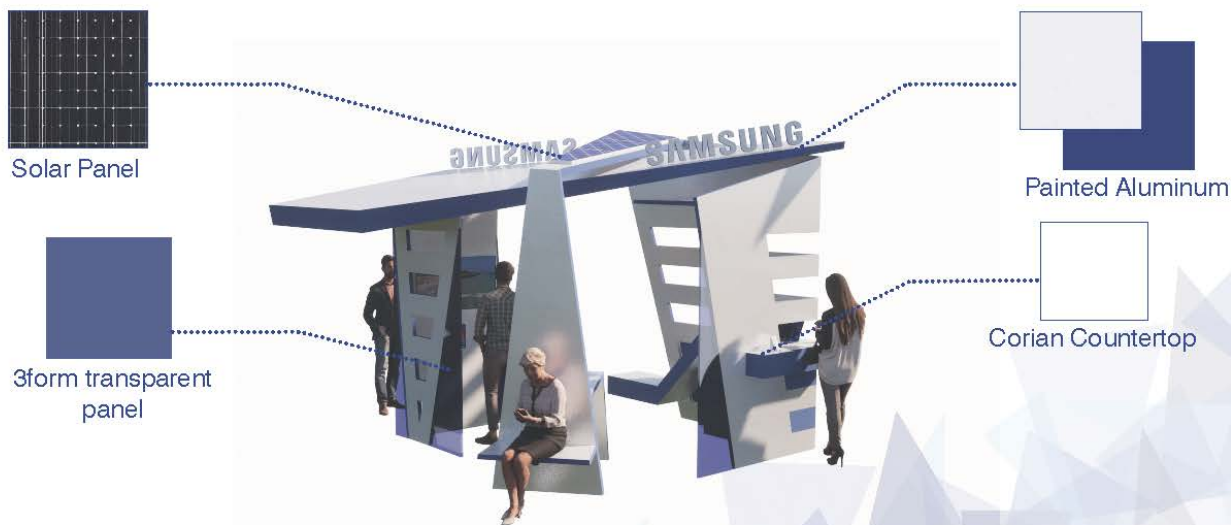
## Top and Plan views



## Deconstruction



## Materials





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