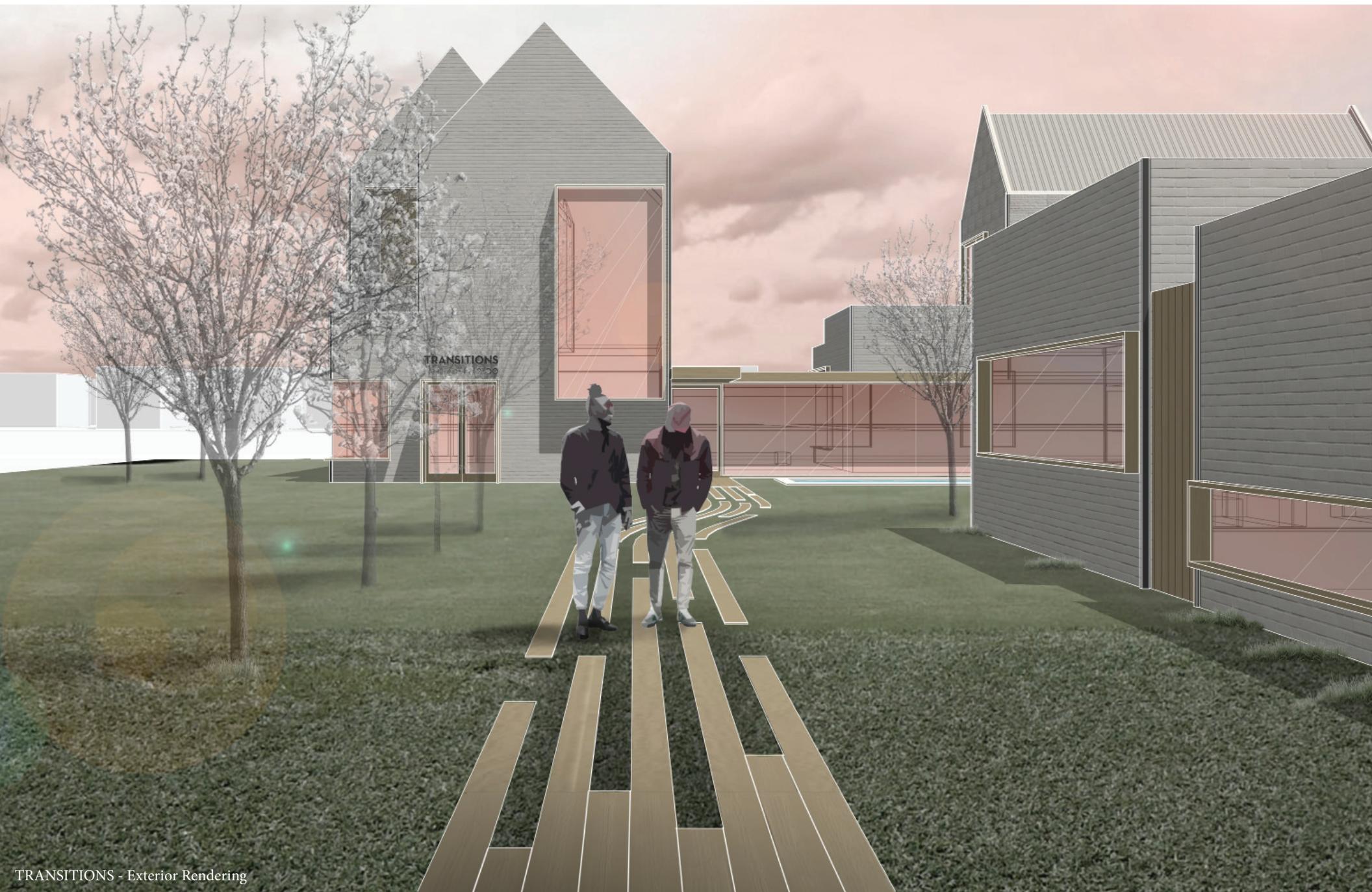


Preventing Youth Incarceration



TRANSITIONS - Exterior Rendering

Preventing Youth Incarceration

Project History

The 2019 Preventing Youth Incarceration studio, followed a first studio, Reconceiving Youth Rehabilitation taught by the same team, County Department of Corrections (DOC) Youth Facilities Director, an architect from a firm experienced in youth facilities, and a university professor with expertise in de-institutionalization. The studio continues this year with the Expanding Youth Opportunity, focusing on transition-age youth.



Information Meeting with Community Participants

Exploratory Work: Reframing the Research

Two findings from 2018 drove the 2019 studio orientation. First, while the juvenile treatment facility we visited served exclusively youth of color, the addiction treatment center treated 95% white youth. -We interpreted this as institutionalized racism, with youth being identified as "criminal" or "in need of treatment" based on their race and access to health insurance or economic status. As a result, the 2019 studio focused on providing programs for youth for treatment to inhibit getting involved or re-involved in the justice system. Second, maps from the DOC showed two predominant neighborhoods of origin for incarcerated youth. This led us to work with neighborhood residents of North Minneapolis, and to affiliate with the university research center located there, where we held all our studio reviews. In 2019 findings revealed that transition-age youth

Approach

Following an exploratory design approach, the class approach developed design hypotheses manifest in their designs (_____, 2017). Research information included readings and videos, site visits to older correctional sites (including juvenile detention), to an architectural award-winning juvenile addiction treatment center, and to the North Minneapolis neighborhood. Panel presentations and speakers covered topics relating to youth, including models for treatment, and designed environments.

Key to the studio was understanding how architecture communicates attitudes like healing and education rather than punishment and retribution. Because youth who get in trouble with the law often are subject to trauma in their home and community (RACP, 2011), facilities' design must meet that need. (Ford et al, 2006). Moreover, treatment in the community is found more effective at reducing recidivism than incarceration (McVay et al 2004; State Statutes 2019, 242.32). Exercises such as Precedent Analysis, Program and Site and the Ritual/Place focused explicitly on these questions.

The studio approach to working with community participants and other experts was to have an initial presentation or discussion to learn their ideas about the community and youth, and then to invite participation on reviews for subsequent feedback on student work.



Simultaneous Final Reviews at the University Research Center in North Minneapolis

Selected Student Work

Responding to community member ideas, as well as research, and ideas from incarceration and design professionals, the student projects provide a range of services for high school and post-high school youth and their families in the Northside neighborhood. Six of the eleven individual and team projects are included here.

Transitions is a facility for 16 adolescent boys, ages 12-18, returning to their North Minneapolis community from incarceration facilities, designed to provide a stable home and base for community service.

The Garden Classroom addresses the neighborhood's food desert status, and needs for community identity, practical education, and youth employment, as expressed by the Northside community members.

In Focus: A Live/Work Photography Collaborative is a collaborative live-work studio for twelve adults (18-22). The two-year intensive arts program of learning and teaching photography and videography supports a rite of passage for transition-age youth. Its pedagogy of interns teaching high school students engages community identification.

Metonia-The Home of Animal Assisted Transformation serves an innovative treatment that develops a relationship between youth and their therapists by using training dogs. Youth heal and find purpose by developing attitudes of trust, relief, self-admiration, and compassion in a tranquil environment.

Roots-The Family Bonding Center provides programmed and nonprogrammed activities for children and youth to do with their parents, thereby creating a stronger family bond. It offers before and after-school activities not being provided in this community.

North Minneapolis Restorative Justice Center houses youth awaiting trial, delivering treatment for them and their families, and mediation opportunities for youth to work with the victims of their crime, so they can return to the community as healthy, productive, members.



TRANSITIONS

YOUTH HOUSING

STABILITY



"We punish parents for mistreating their kids but then we put the kids in handcuffs"
- Jada Williams

"62% of incarcerated youth are released back to their home"

- JDAI Report, 2016

Providing a stable environment and routine for the youth is essential; the homes they return to are often unstable. Using greenery and familiar architecture will support grounded, stable feelings in their "home".

A continuous walking path with social spaces along it is the architectural expression of stability.

PRIVACY



The situation the youth are in is very stigmatized and uncomfortable; providing a cover of privacy when needed can create a more comfortable environment. Taking away privacy can also encourage connections between the youth.

Selective privacy supports vulnerable or comfortable feelings in the design. Slating, partitions, and translucent glass are examples of selective privacy.

RELATIONSHIPS



"It is effective for [the kids] to be out in the community"
- Jada Williams

The youth may have a negative perception of their community; by participating in local programs, the youth will form positive relationships with community members. Partnerships with services like Juxtaposition Arts will involve the kids locally.

By providing a program that functions like a home, the youth will form positive and supportive relationships. A variety of spaces will be designed to encourage community. Alcoves with comfortable seating provide a setting for small groups to talk.

Of all juvenile bookings:

82% are males

70% are African-American

10% stay over 1 month

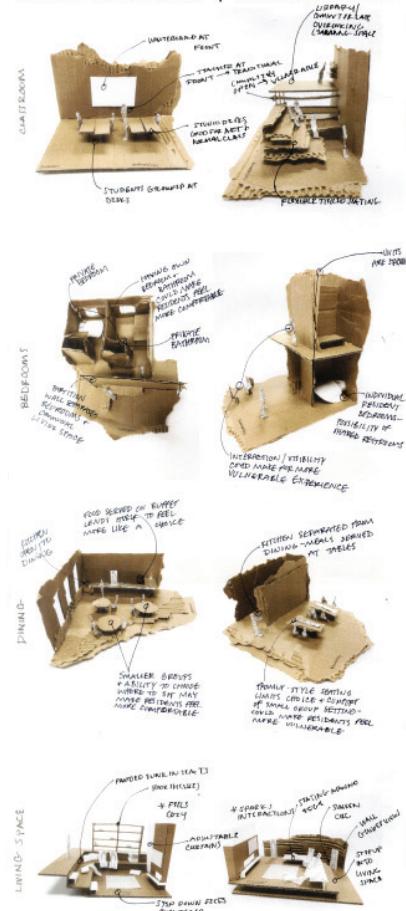
62% are released back to their home

- JDAI Report, 2016

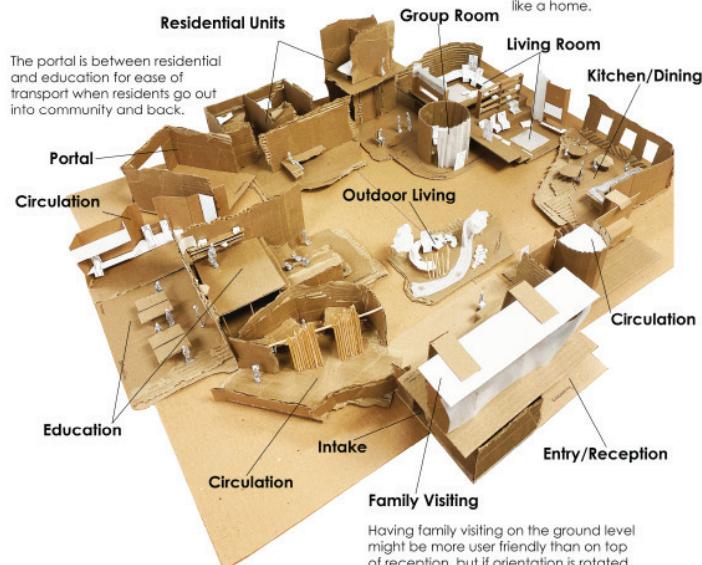
This transitional housing project prepares up to 16 adolescent boys, ages 12-18, as they move from incarceration facilities back into their North Minneapolis communities. **Transitions provides stability** for its young residents in its architecture and its program by utilizing **varying levels of privacy** and by encouraging the **formation of positive relationships**. The stability path loops through the building, connecting the programmatic elements and grounding the youth. Throughout the design, alcoves provide a variety of spaces for different types of social interaction, inspiring relationship formation.

The attitudes of the spaces within this design make the user feel comfortable, vulnerable, or both. To provide a transitional environment, it is important that the boys feel comfortable enough to open up. Yet, it is also important for them to interact and form a community once they have become comfortable, so a varying levels of vulnerability are introduced to the design.

COMFORTABLE | VULNERABLE



Residential Units are in the "back" for maximum privacy, but the 2 types of units should be split up around communal living areas.



Ritual / Place



2 types of living rooms create a more comfortable or vulnerable space. Connecting living and dining area makes it feel more like a home.

The portal is between residential and education for ease of transport when residents go out into community and back.

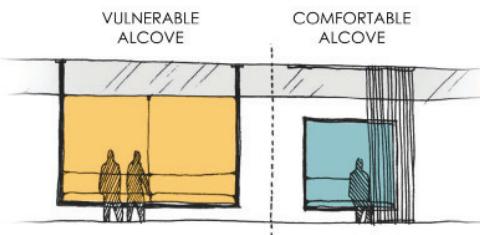
Outdoor Living

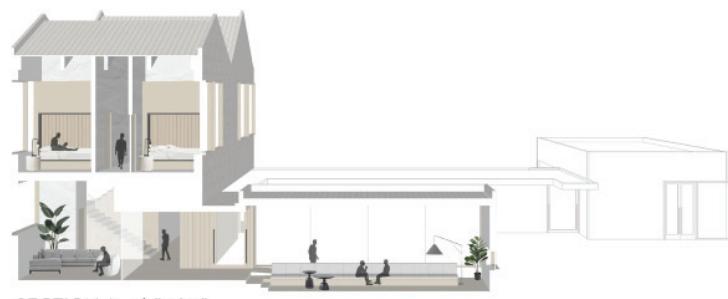
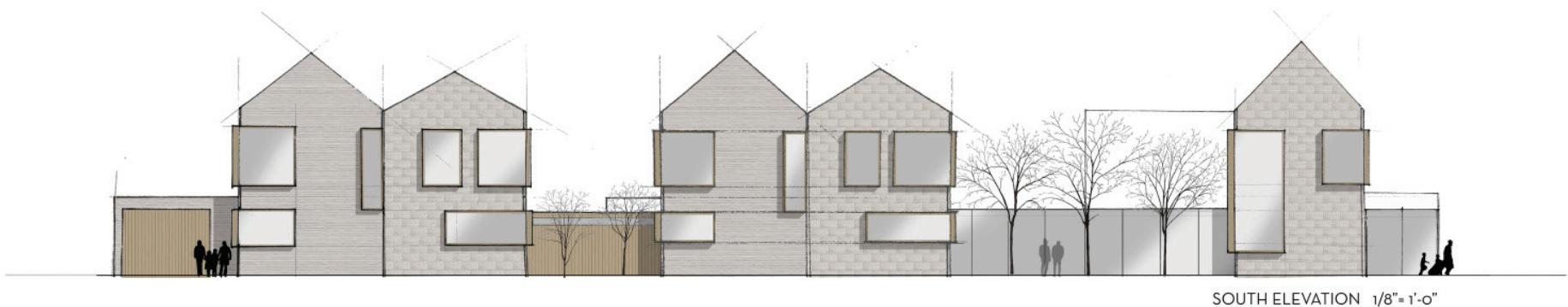
Room

Circulation

Entry/Reception

Having family visiting on the ground level might be more user friendly than on top of reception, but if orientation is rotated slightly, visitors could enjoy better views of the rest of the campus.





TRANSITIONS - Analytical Drawings



TRANSITIONS - Exterior Rendering



Learning Space



Pathway



TRANSITIONS - Interior Renderings

The Garden Classroom



The **Garden Classroom** will address the needs for community identity, practical education, and youth employment opportunities that have been vocalized by the community members of North Minneapolis. The program will consist of three components - **production, education, and commercial** - that will be specifically targeted toward the youth ages 13-25 but involve all members of the local community at some level. The program will specifically emphasize learning opportunities, ownership, individual purpose, community identity, and relationships.

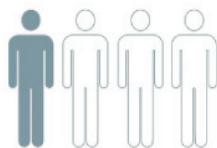
THE GARDEN CLASSROOM - Exterior Rendering



Activities currently offered for young adults cost an average of \$114/month.



The majority of residents in North Minneapolis do not have a 4-year college degree.



1 of 4 Youth

Only 25% of youth above age 14 are working part-time jobs.



Most people aren't getting the recommended daily intake of fruits and vegetables.



SPROUT

Community Garden, Plaza, and Outdoor Dining. With over 12,500 square feet of outdoor garden, a publicly accessed support building, street-front plaza for community gatherings and markets, and outdoor dining for 50+ people, this space serves as the sprout in the community and attracts people to the neighboring education center.



EARLY GROWTH

Student Lounge and Small Group Classrooms. Five, small-group classrooms and 750 square feet of balcony gardens organized around a central public lounge space feature programs about nutrition, sustainability, biology, farming practices, accounting, marketing, and business management that foster individual growth.



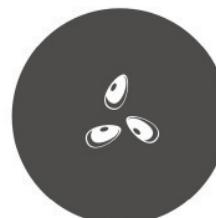
MATURE GROWTH

Group Cooking Classroom. The group cooking classroom, surrounded by 1,000 sf of balcony gardens, offers space for 20 community members to work in at any given time. The space is adaptable to both formal and informal cooking sessions for several different age groups that promote individual and community growth.



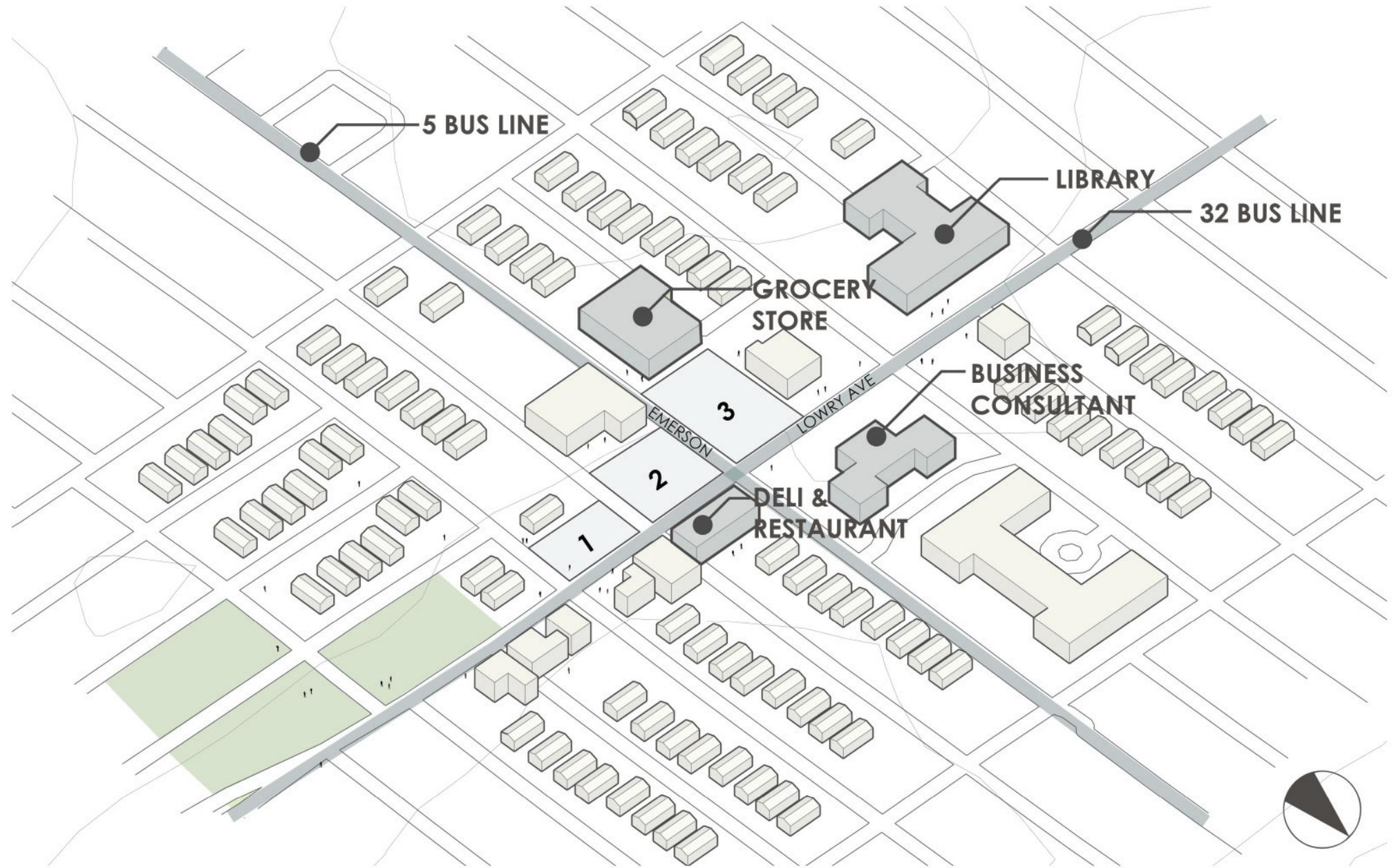
HARVEST

Rooftop Greenhouse. The 5,000 sf indoor garden offers space for students and community members to partake in harvest. The space features 4x8 ft individual plots that are functional year round, along with vertical hydroponic systems for growing leafy greens and herbs.

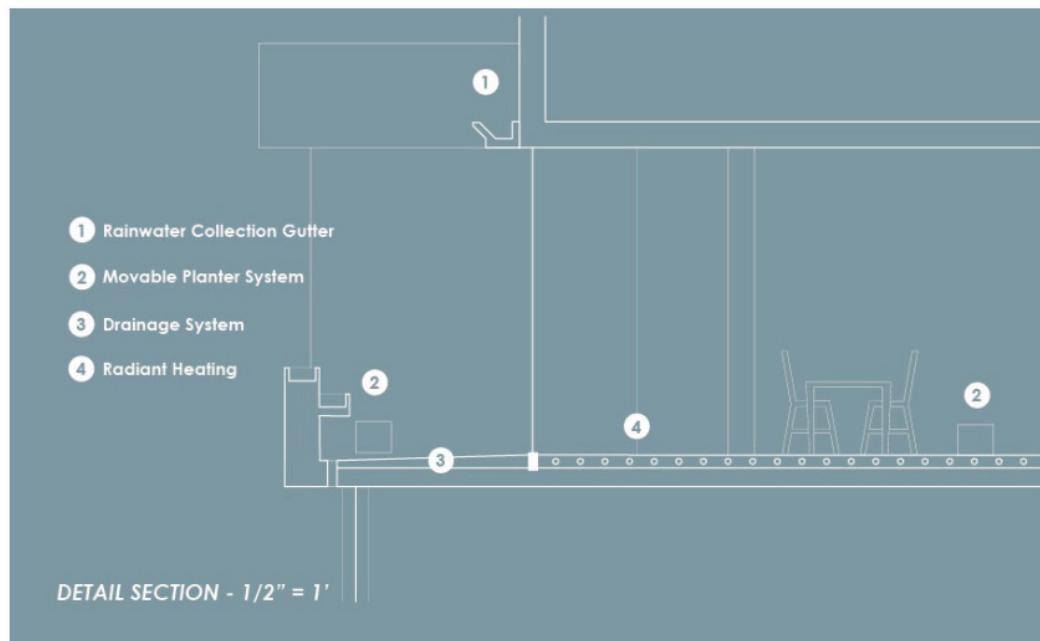
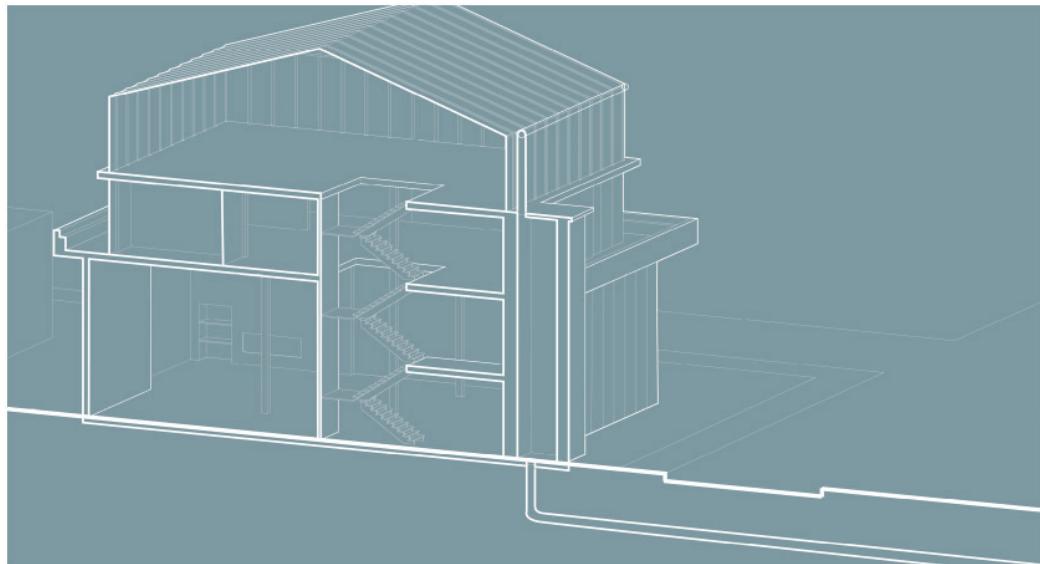


REBIRTH

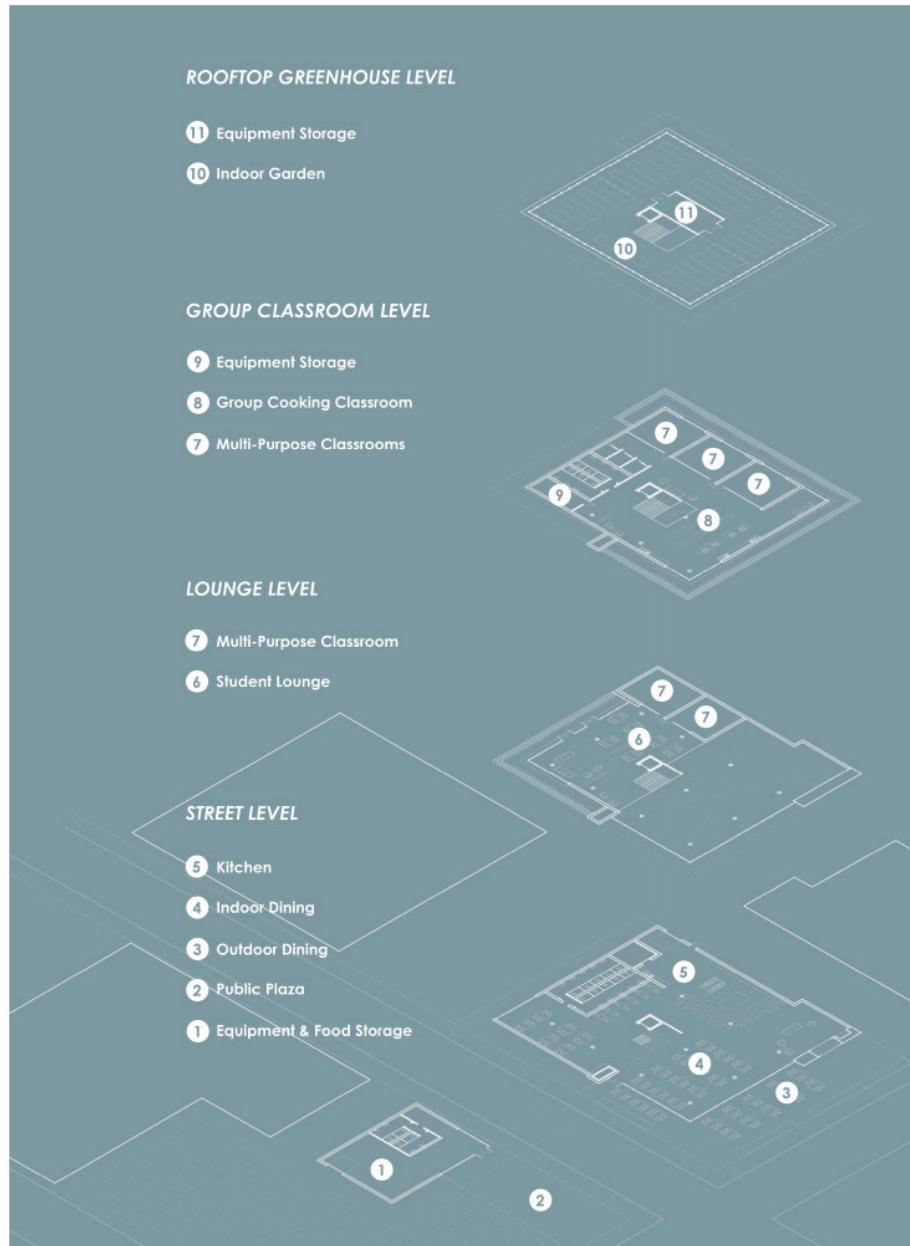
Commercial Restaurant and Community Event Center. The adaptable community restaurant at the street level gives individuals a sense of purpose. After training, individuals can be employed at the restaurant, extending the life-cycle of the program through all seasons of the year. The ability to attract more of the community during the off-season promotes the idea of rebirth.



THE GARDEN CLASSROOM - Site Analysis



THE GARDEN CLASSROOM - Analytical Drawings





THE GARDEN CLASSROOM - Interior Renderings



In Focus:

A Live/Work Photography Collaborative

IN FOCUS - Exterior Rendering

PURPOSE



PURPOSE

This program is aimed to create a **rite of passage** that is designed to help **create a sense of belonging** in their community and a **pride in the North Minneapolis**.

It will do this through **an intensive education of photography and videography**, which includes aspects of **community service teaching youth programs**, and developing a cohesive and in depth **photography/videography project**.

ATTITUDES



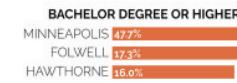
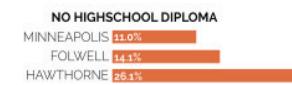
PRIDE

Instilling a sense of pride in self within the residents & students.

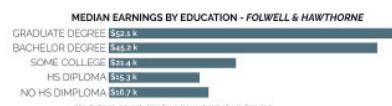
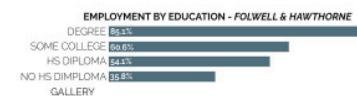
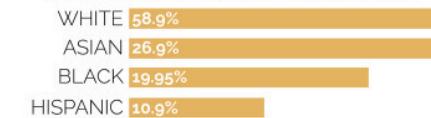
CREATIVITY

Encouraging expression and providing creative outlets through design.

RATIONALE



COLLEGE GRADUATION RATE BY RACE - FOLWELL & HAWTHORNE



The federal poverty line for a household of 4 is \$25,750

LIVING 3,750 SF

400 SF COMMUNITY DINING
400 SF KITCHEN
1000 SF LIVING ROOM
125 SF ROOMS (x12)
50 SF BATHROOMS (x6)
150 SF LAUNDRY

RESOURCES 1,300 SF

200 SF DARKROOM
300 SF COMPUTER LAB
200 SF MEDIA STORAGE
600 SF PHOTO / VIDEO LAB

STUDIO 1,000 SF

1,000 SF COLLABORATIVE STUDIO

PUBLIC 1,000 SF

1,000 SF GALLERY
70 SF PUBLIC BR (x2)

EDU. 700 SF

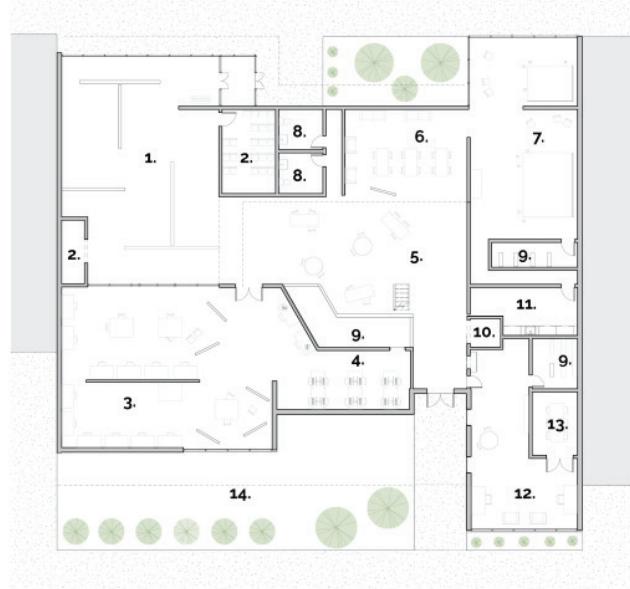
400 SF CLASSROOM
350 SF OFFICES
300 SF CONFERENCE
150 SF RECEPTION ROOM

ADMIN. 500 SF

15. KITCHEN
 16. DINING
 17. LIVING ROOM
 18. ROOM
 19. PUBLIC DINING/
 LOUNGE

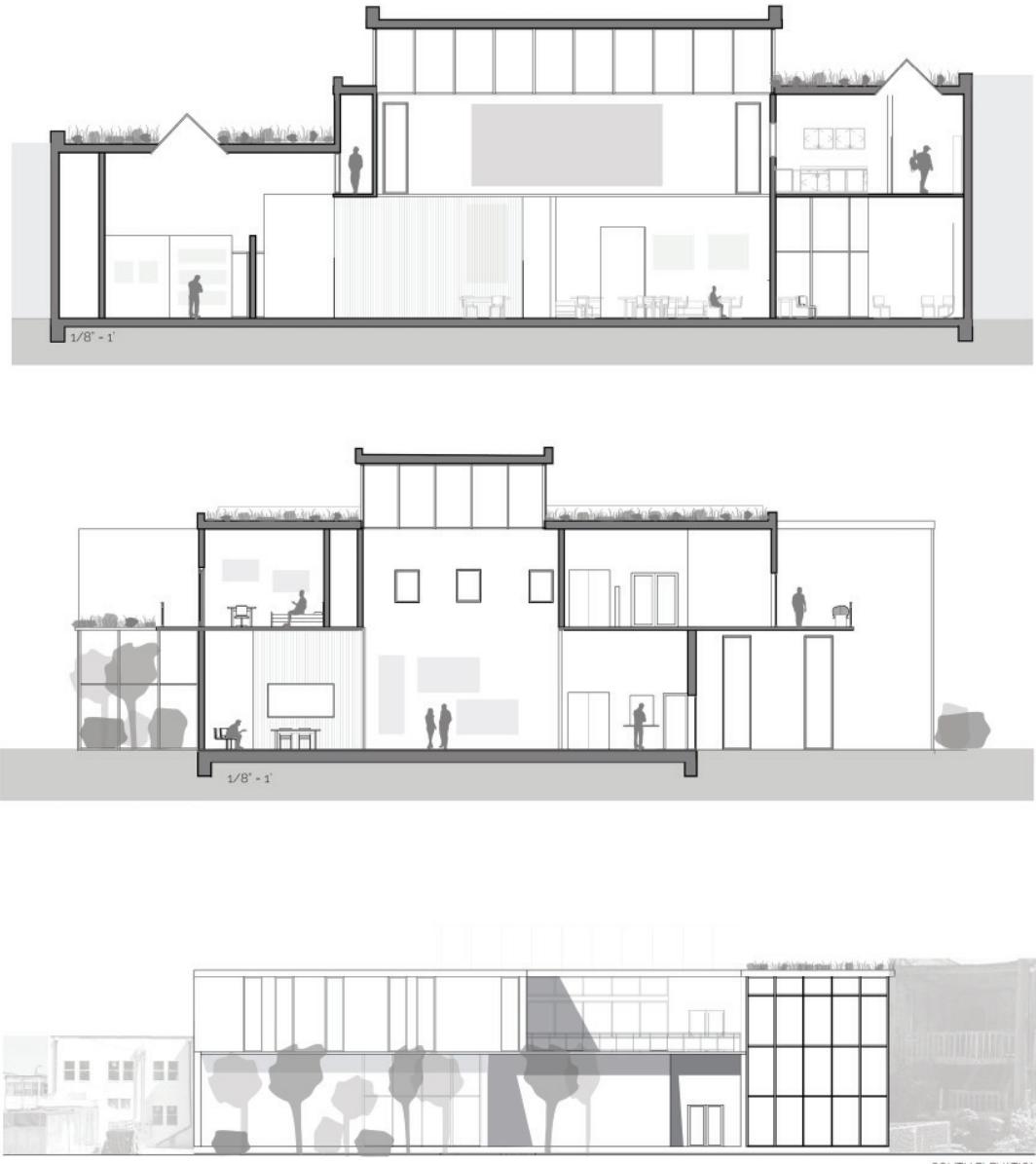


1. GALLERY
 2. SCREENING
 3. STUDIO
 4. DIGITAL LAB
 5. COURTYARD
 6. CLASSROOM
 7. PHOTO/VIDEO LAB
 8. BATHROOM
 9. STORAGE
 10. ELEVATOR
 11. DARK ROOM
 12. ADMINISTRATION
 13. CONFERENCE ROOM
 14. OUTDOOR SPACE



$3/32'' = 1'$

IN FOCUS - Analytical Drawings



SOUTH ELEVATION



IN FOCUS - Interior Renderings

Roots:

The Family Bonding Center



Exterior Rendering



Exterior Render-



Roof Site Plan



Physical Model

Metonia:

The home of Animal Assisted Transformation

Roles

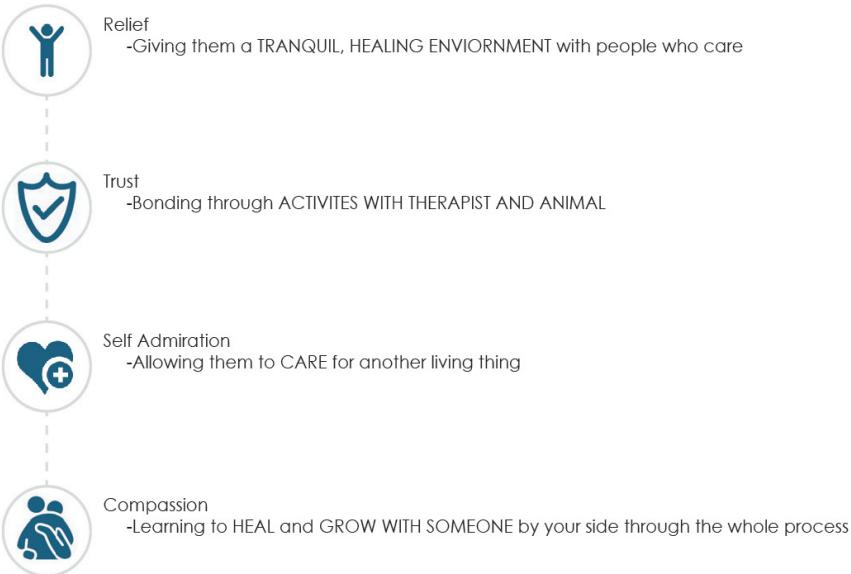


- Age 12-25
- Willing Participant
- Possibly Court Mandated
- Needing Assistance in Mental Health, Behavioral Disorders, stress management, etc.

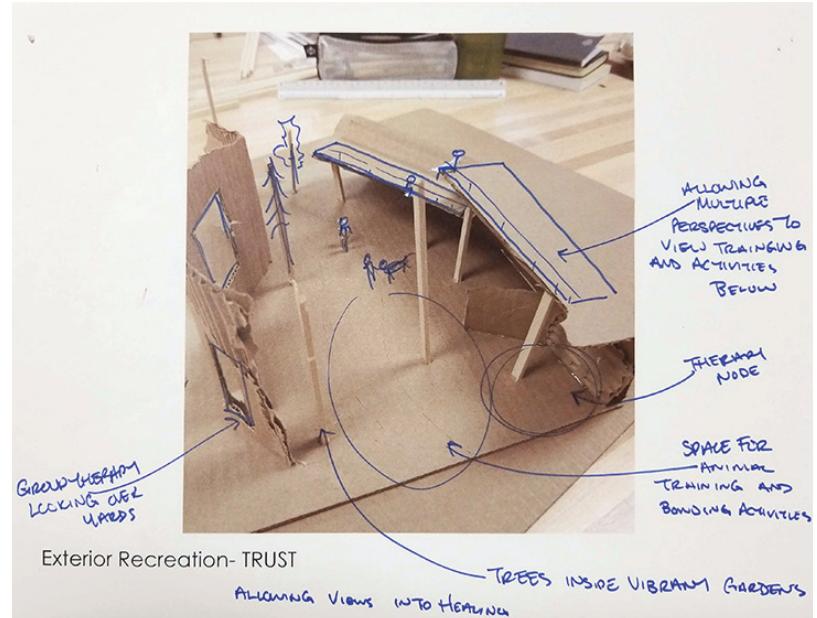
- Overflow animals from local shelters
- Lifelong residents of the program
- Approved to be around other dogs and kids

- Highly trained in Mental Health Therapy
- Able to relate to Clients
- Strong desire to be involved
- Preference on those from the community

Attitudes

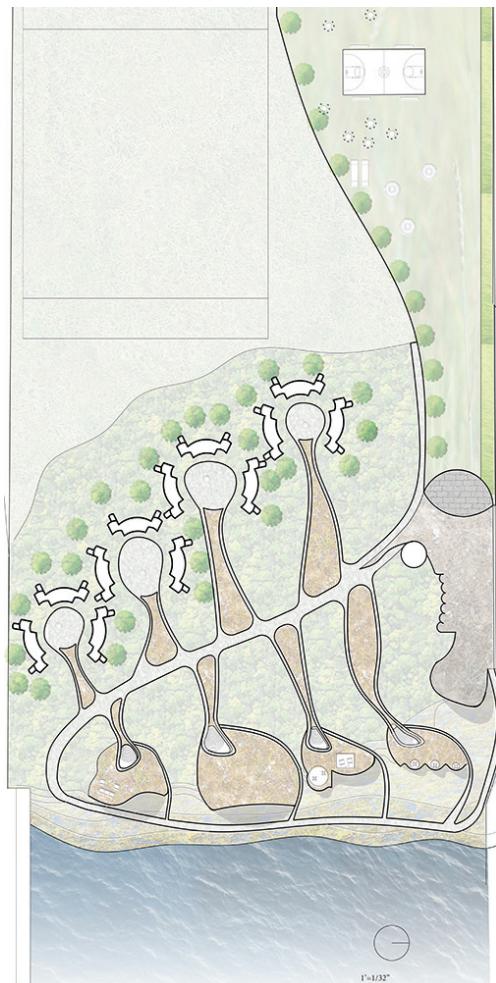


Physical Model

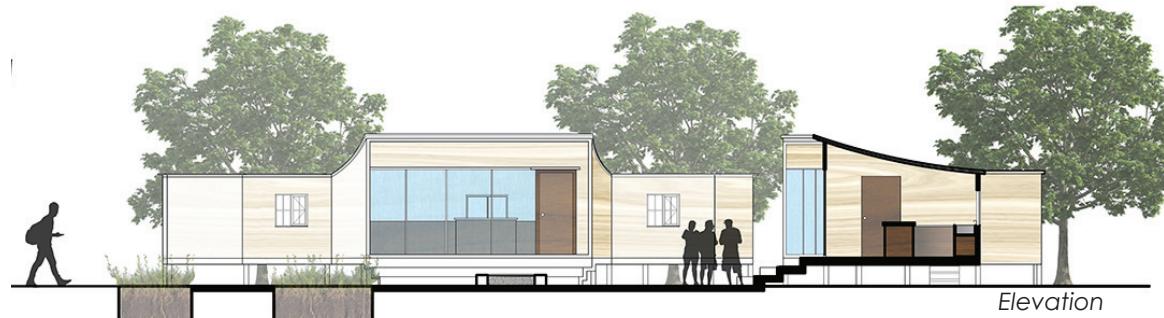


Quick Study Model

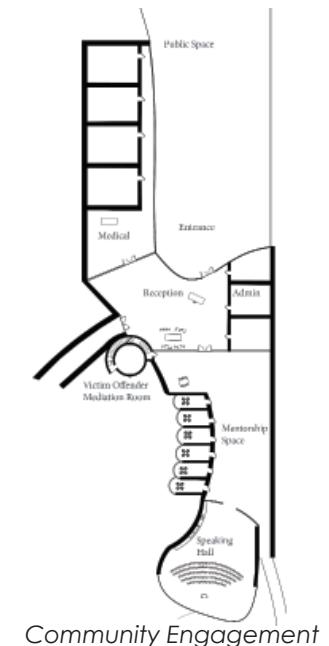
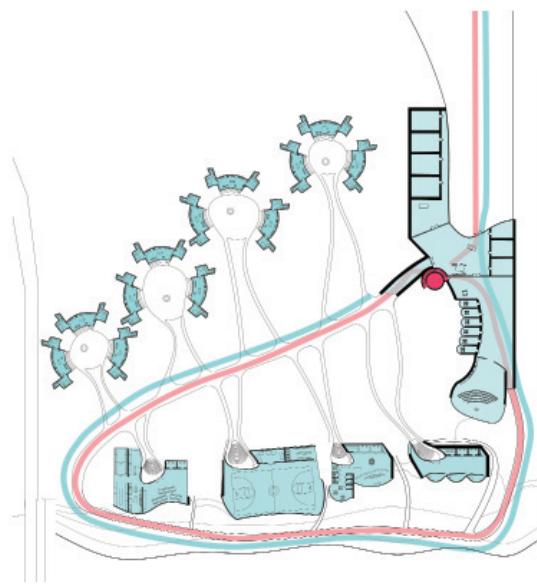
North Minneapolis Restorative Justice Center



Site Plans



Elevation



Community Engagement



Rendered Section