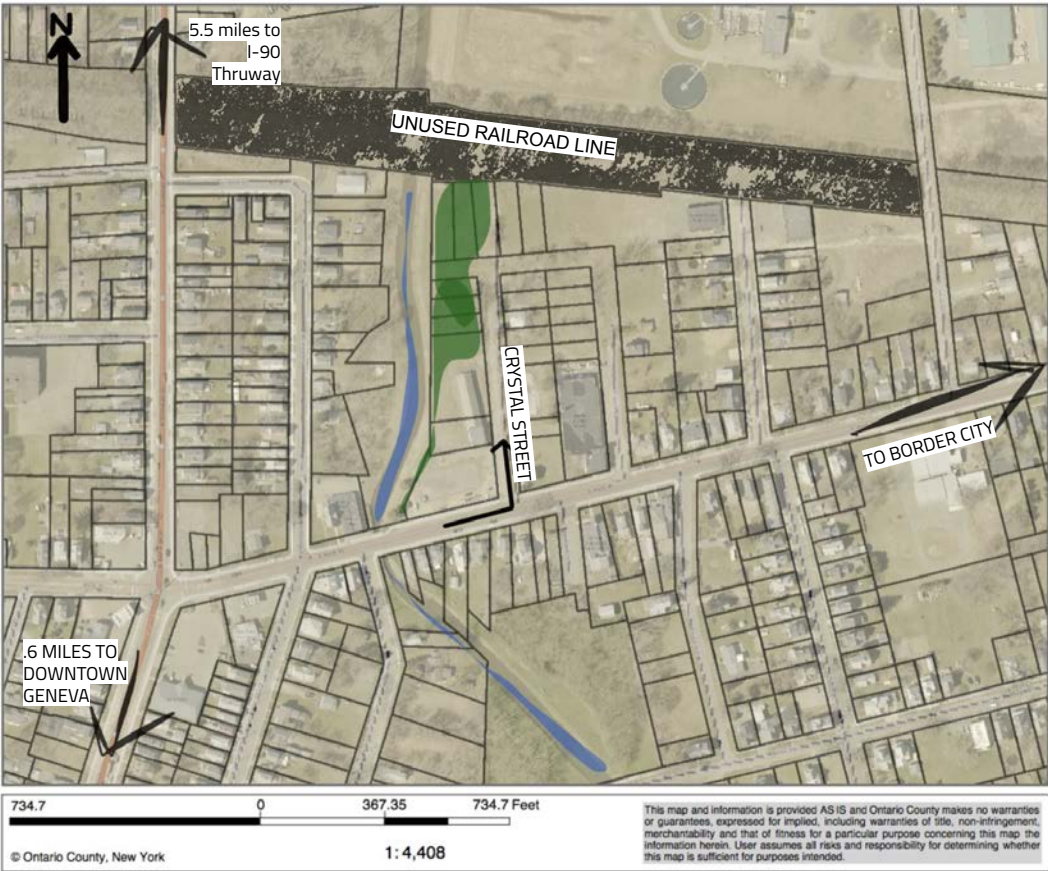


# CRYSTAL STREET SENSORY GARDEN

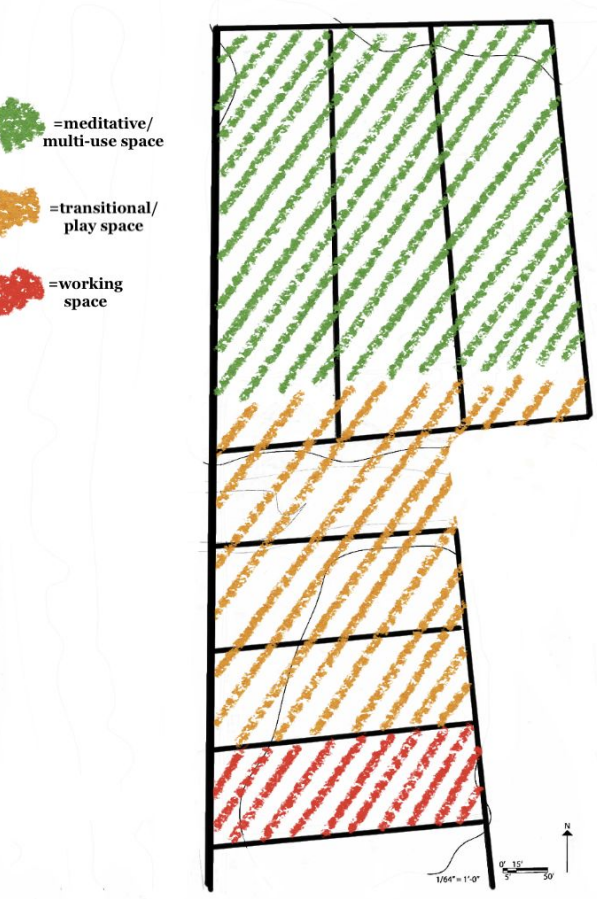
EMMA SCHAFFER  
AMANDA KESLER  
DEYING CHEN

# SITE CONTEXT

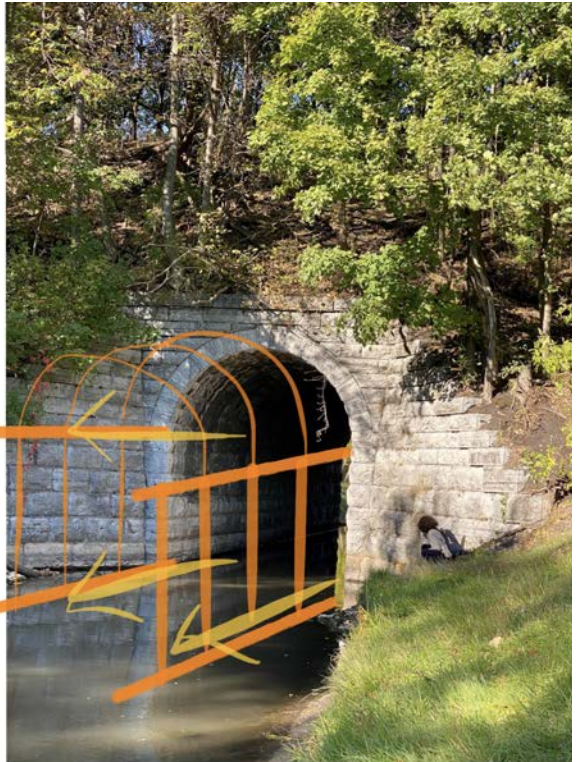


THE CRYSTAL STREET GARDEN SITE IS LOCATED ON E. NORTH STREET, NORTHEAST OF DOWNTOWN GENEVA. THE GREEN SHADED REGION MARKS OUR SIGHT AMIDST WHAT IS ALMOST ENTIRELY A RESIDENTIAL AREA. HOWEVER, PROPERTY'S NORTH SIDE RUNS ALONG RETIRED RAILROAD LINES THAT ARE ELEVATED ABOVE THE TUNNEL THE STREAM RUNS THROUGH. NORTH OF THE OLD RAILROAD IS AN INDUSTRIAL PARK. THIS POSES THE PROBLEM OF POSSIBLE CONTAMINATION OF THE LOCAL STREAM.

# SITE INSPIRATION



OUR DESIGN LANGUAGE DEVELOPED AS A DIRECT RESULT FROM PHYSICAL SITE CHARACTERISTICS.



THE GOAL FOR EACH INSTALLATION IS TO EMPHASIZE THE SENSORY EXPERIENCE ALREADY PRESENT.

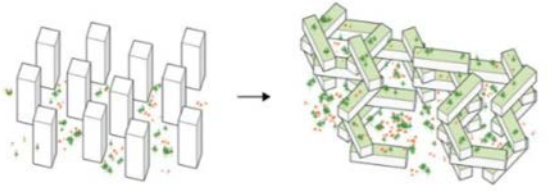


# PRECEDENTS AND RESEARCH



LUOTUOWAN PERGOLA  
LUOTUOWAN VILLAGE,  
CHINA

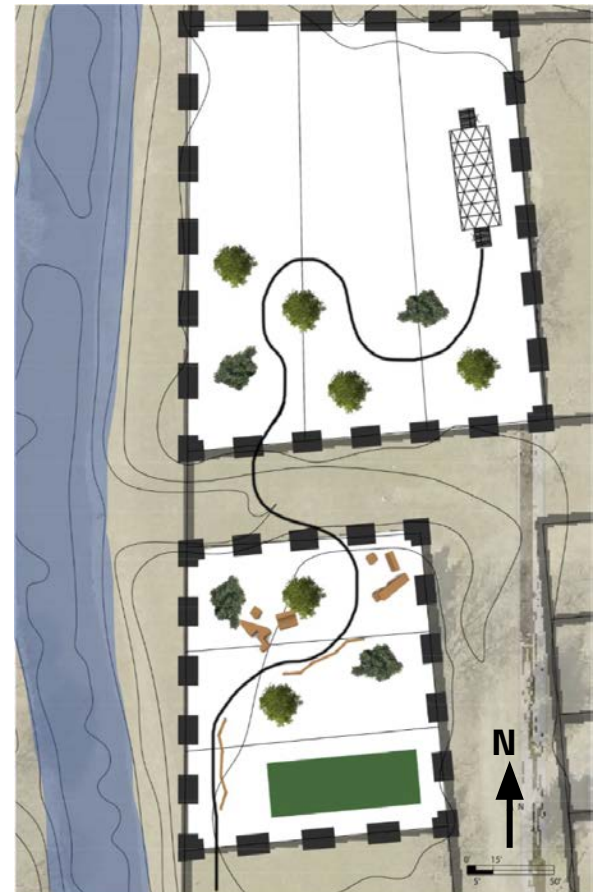
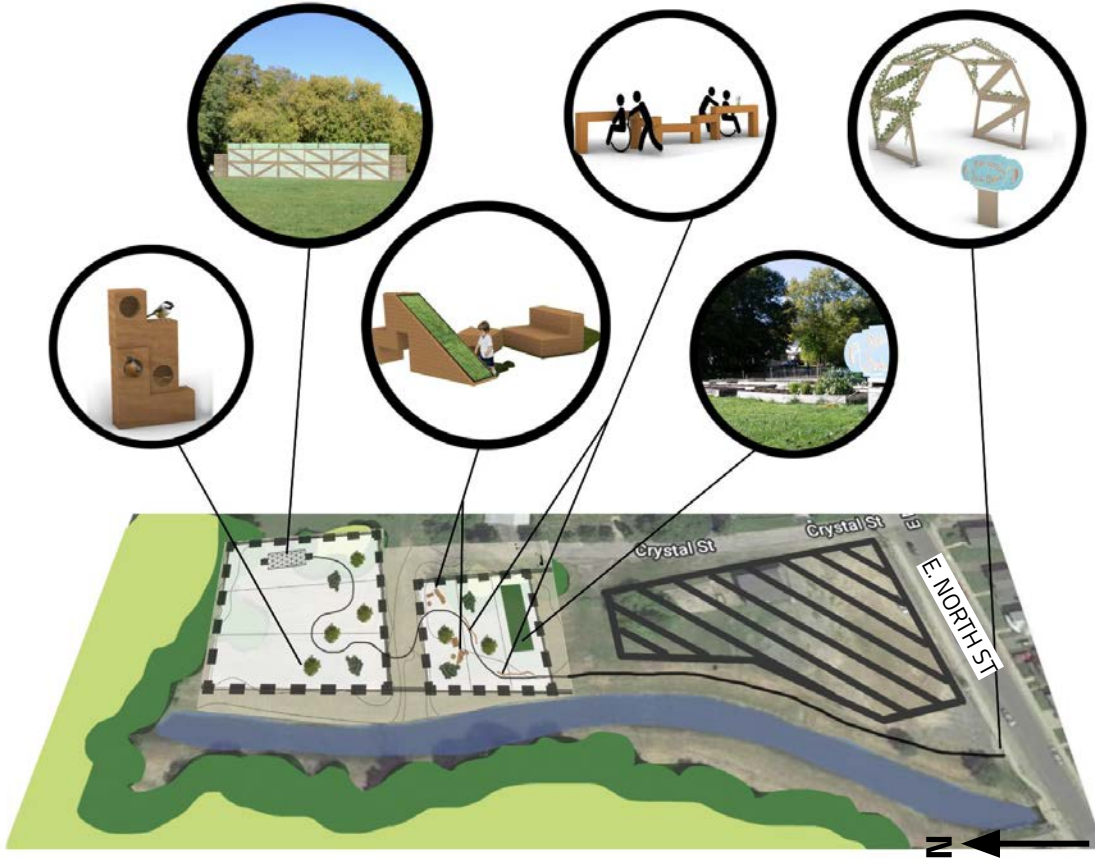
## TOY BUILDING BLOCKS



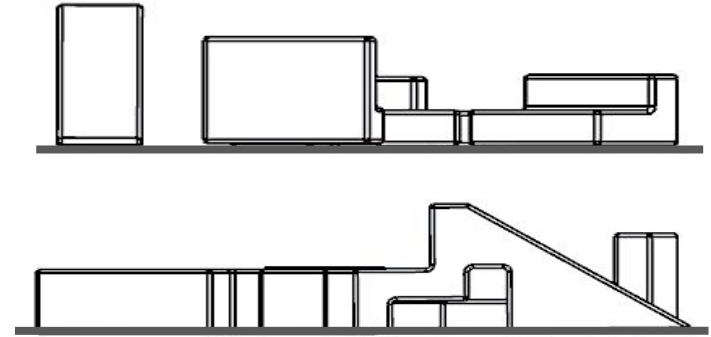
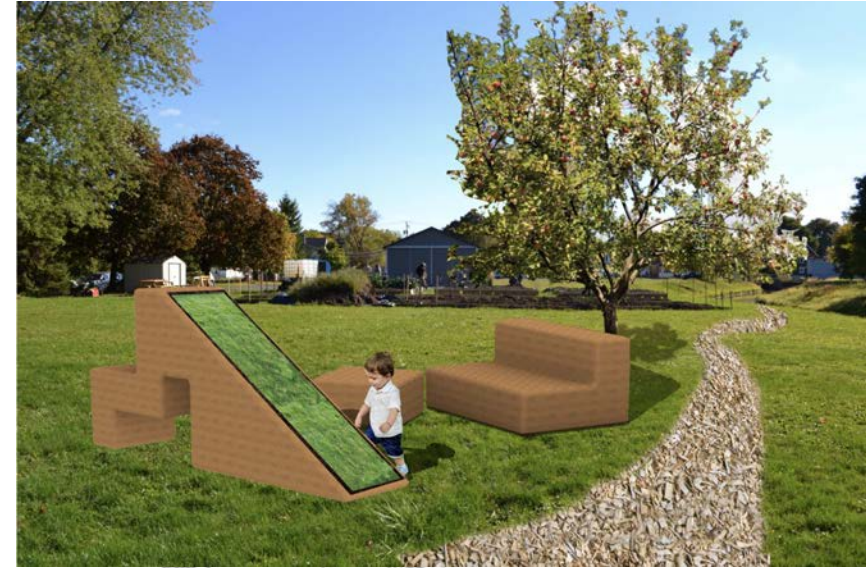
THE INTERLACE APARTMENTS  
QUEENSTOWN, SINGAPORE



# PLANS AND SECTION



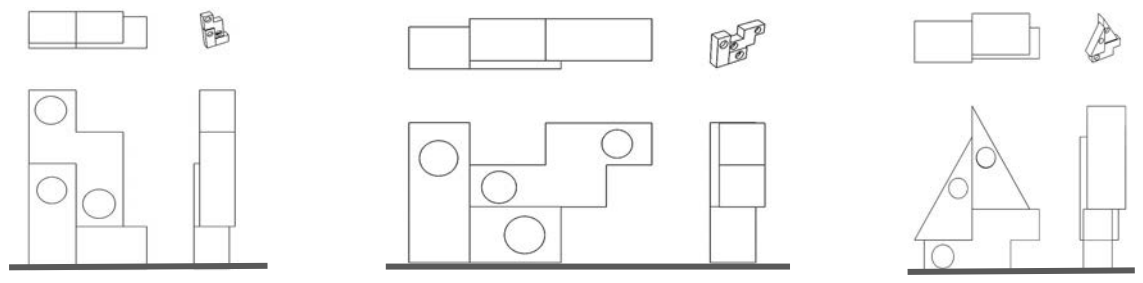
# TOUCH



WOOD FORMS ACT AS A MULTIPURPOSE PLAY AND SEATING ENVIRONMENT FOR COMMUNITY MEMBERS TO ENGAGE WITH.



# SOUND



TO AMPLIFY THE PREEXISTING SOUNDS OF LOCAL FAUNA WE ARE IMPLEMENTING A SERIES OF BIRDHOUSES THROUGHOUT THE SITE

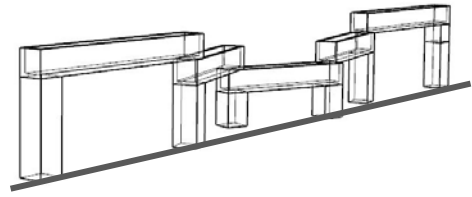
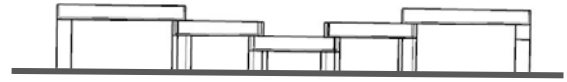


# SMELL

HERB GARDENS PLACED ALONG THE PATH MATCHING TOPOGRAPHIC FEATURES OF SITE CREATE A SENSORY EXPERIENCE ACCESSIBLE TO ALL



- sweet basil
- rosemary
- lavender
- cilantro
- parsley
- chives
- thyme
- mint
- .....





# TASTE

J F M A M J J A S O N D



NORTH STAR  
CHERRIES  
RIPEN  
MID-JUN

STELLA CHERRY  
TREES RIPEN IN  
MID-JUL, AND ARE  
SELF FERTILE

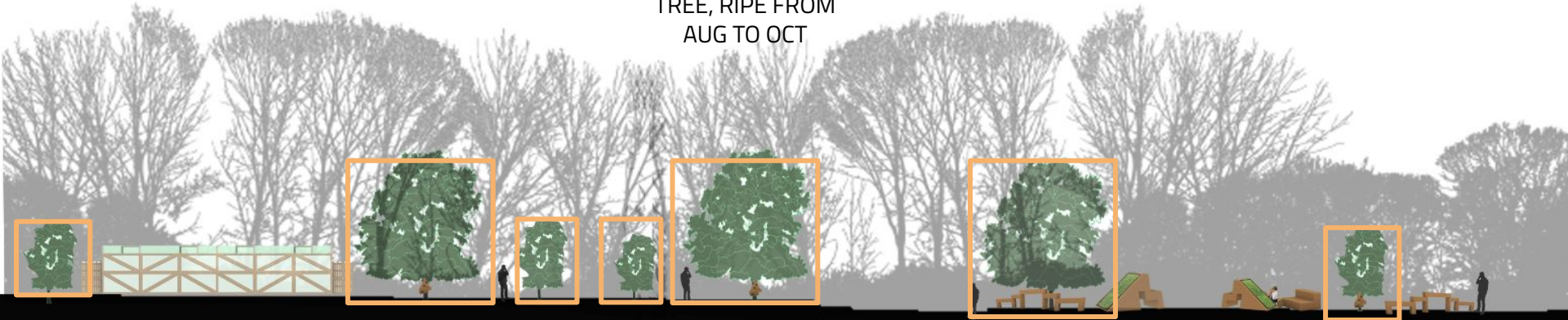
SANTA ROSA  
CHERRIES  
RIPEN IN  
MID-AUG

ELEPHANT HEART  
PLUM TREES ARE A  
POLLINATING  
JAPANESE PLUM  
TREE, RIPE FROM  
AUG TO OCT

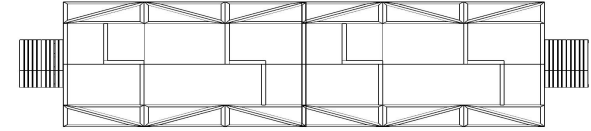
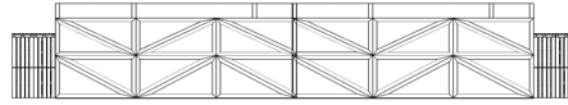
MCINTOSH  
APPLES RIPEN  
IN MID-SEPT

CORTLAND  
APPLES  
RIPENING LATE  
SEPT

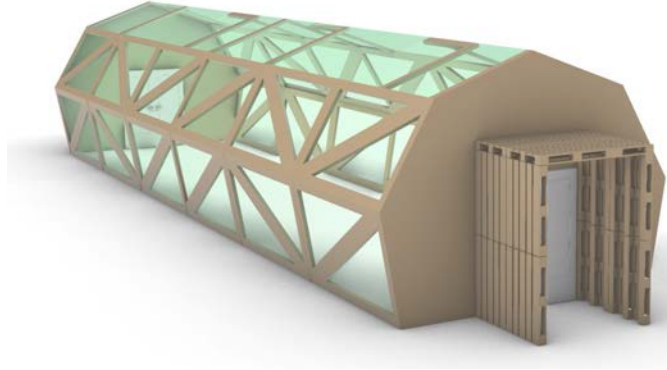
PERSIMMONS RIPEN  
STARTING IN SEPT, BUT  
CAN BE PICKED UNTIL  
EARLY JAN



# SIGHT



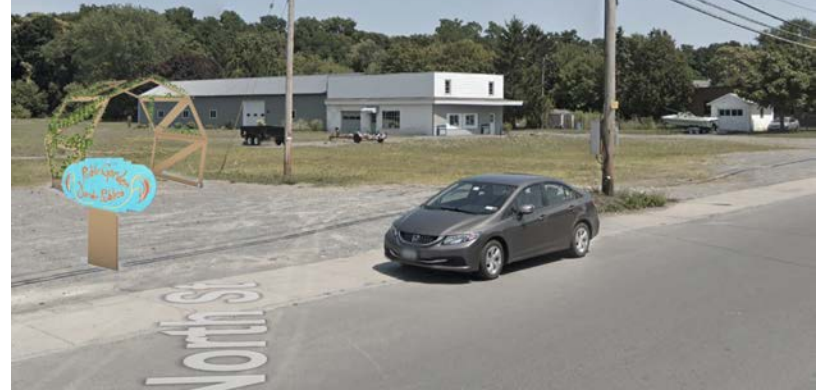
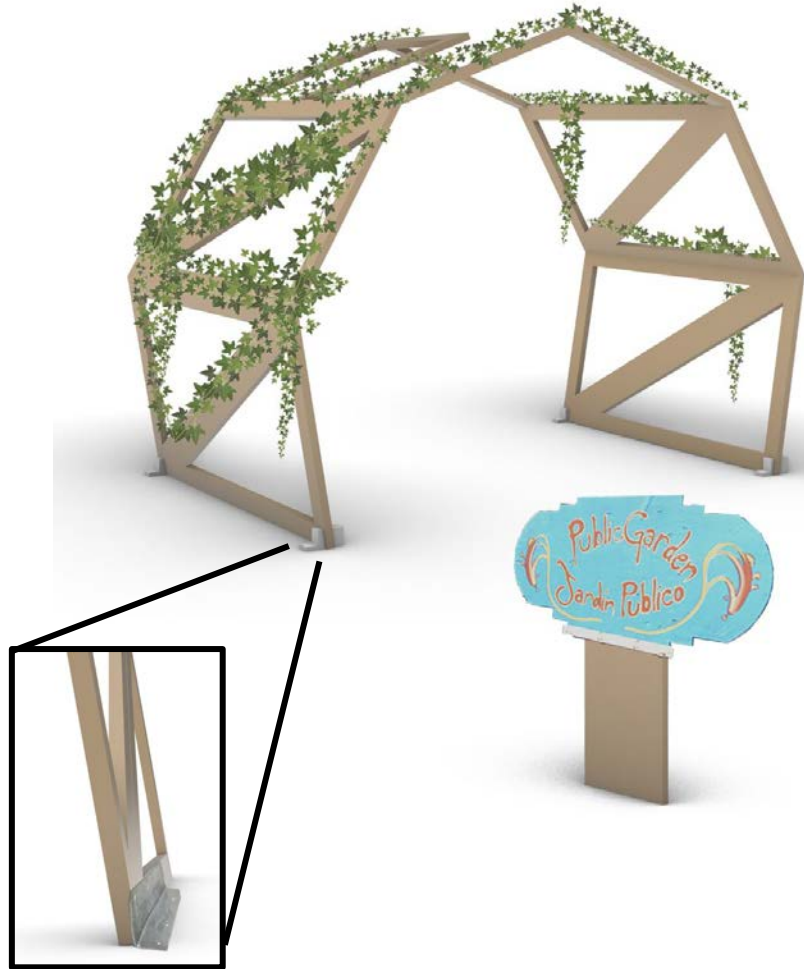
42' L x 12' W x 12' H



THIS IS A GREENHOUSE THAT ALLOWS FOR THE SITE TO BE USED THROUGHOUT THE WINTER MONTHS. THIS SENSORY EXPERIENCE DIVIDES THE ACTIVE SPACE WITH A MORE QUIET SPACE AFTER PASSING THROUGH THE GREENHOUSE.



# SIGHT cont. THE ENTRANCE



# MEDITATIVE AND MULTIPURPOSE SPACE



OPEN SPACE ON THE FAR SIDE OF THE PROPERTY IS PRESERVED TO BE A FUNCTIONAL AREA THAT CAN BE USED IN ANY WAY THE COMMUNITY NEEDS AT A GIVEN TIME.

