





INTRODUCTION

TEAM SITE & FOCUS

Meadowvale Neighborhood

A system that includes a set of buildings that responds to present and future needs of society. A system that can adapt to different social and economic environments, which also addresses the current sustainability needs.



OUR VIDEO





BACKGROUND

DEVELOPED IN 1968

Family oriented neighbourhood

Originally a predominantly family oriented neighbourhood, several schools and churches are located within the site.

PROBLEM

After 40 years

Residents age of retirement

Youth has left the area - leaving behind an older demographic

VISION

2020 OBJECTIVES

ACCESSIBLE FOR EXISTING AGING RESIDENTS – HEALTH + WELLNESS

1. Aging population (health & wellness, food needs)
2. Connection - social & transport
3. Youth leaving - entertainment

2035 OBJECTIVES

TRANSFORMATION TO ALL-AGES COMMUNITY

1. Create economic opportunities (work trends)
2. Younger Generation
3. Family lifestyle
4. Climate change and renewable energy



PROBLEMS TODAY

WEAKNESSES

- Social and physical interaction / connection is very low
- Need for a health center
- Lack on the freedom to pursue interests and prosperity
- The access to food and source of health is very low
- Industrial and financial frameworks are not well developed
- The social life, habits or traditions, adopted by the residents is low
- The identity of the neighborhood is not defined
- Lack on application of techniques, tools or skills that can be used to develop a systematic objective



GOALS

ORIGINAL OBJECTIVES

- Design infill buildings for an aging population
- Repurpose schools
- Propose agricultural solutions
- Connect the site to Plum Tree Park
- Propose connections to regional GO networks
- Repurpose recreational facilities
- Create a series of public spaces and recreational networks



PERSONAS

THE JOHNSON'S — 2020 —



MATT JOHNSON

50

LUCY LEE JOHNSON

40

JOSEPH JOHNSON

10

CHLOÉ JOHNSON

5

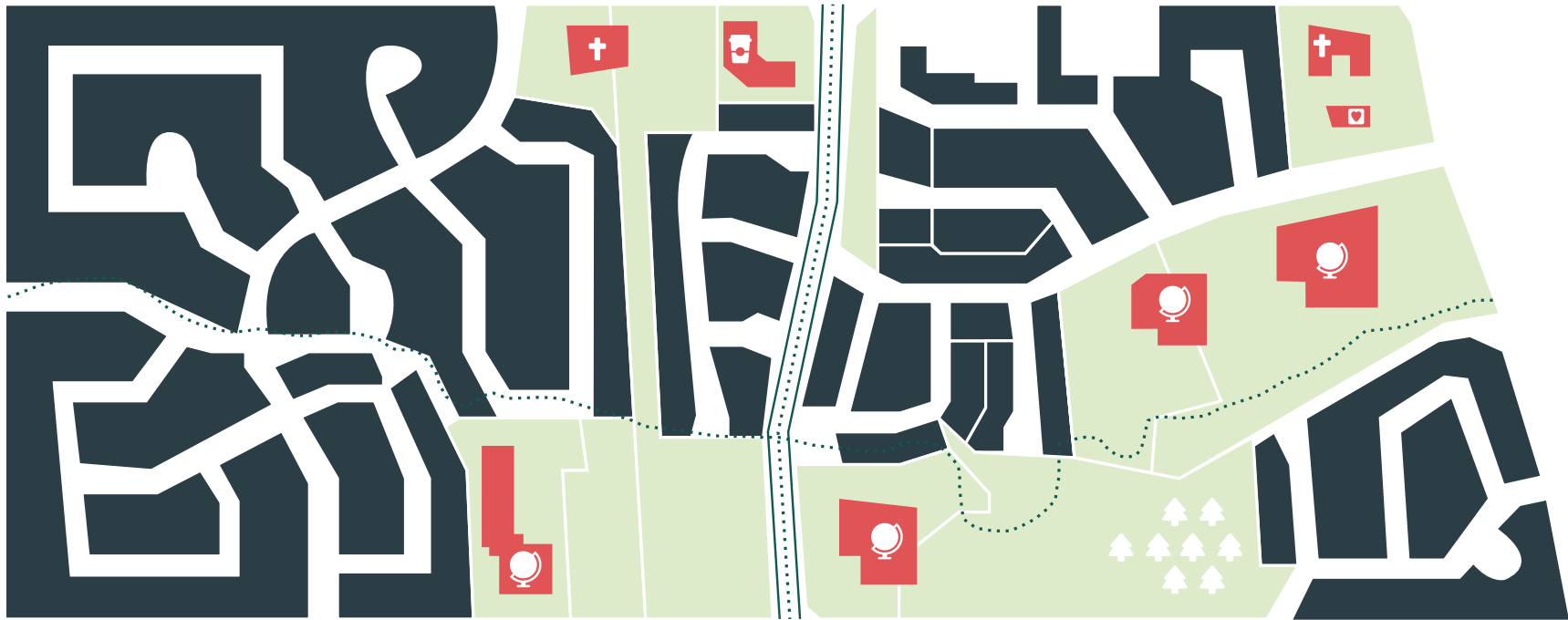
JOE JOHNSON

75



SITE MAP TODAY

MEADOWVALE // 2014





2020



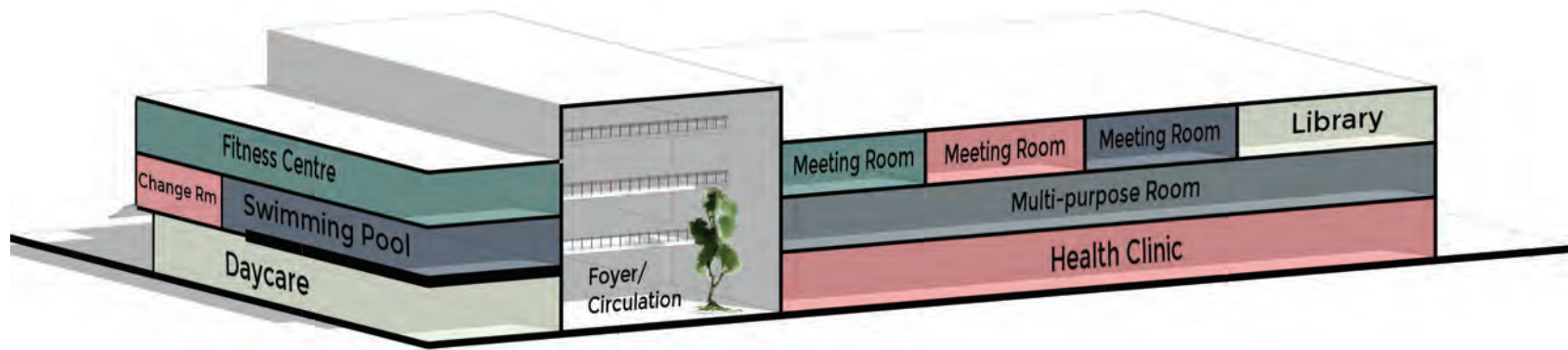


INFILL BUILDINGS



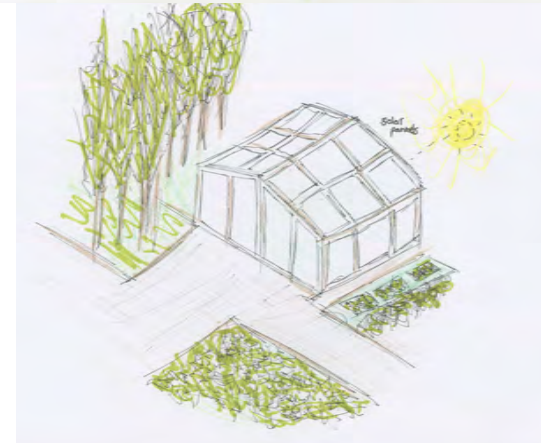
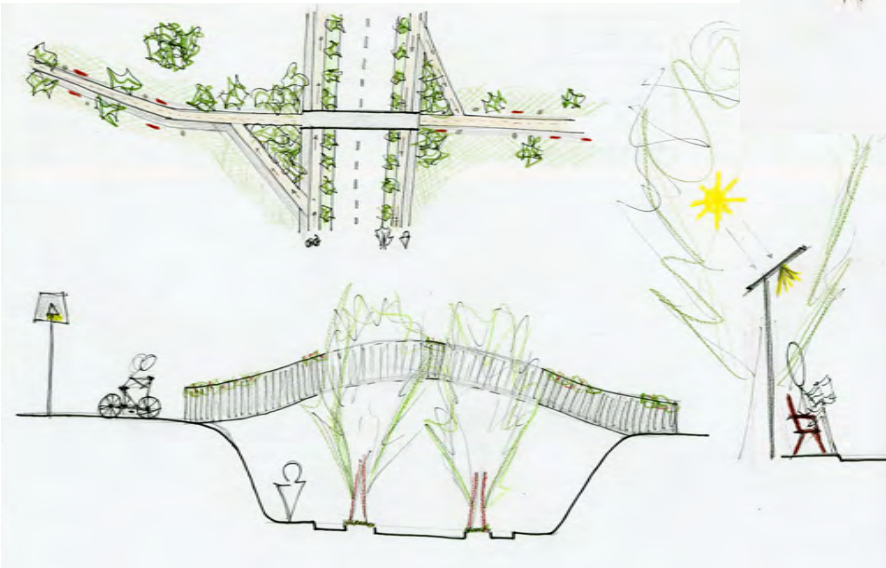


COMMUNITY CENTRE





INTERVENTIONS



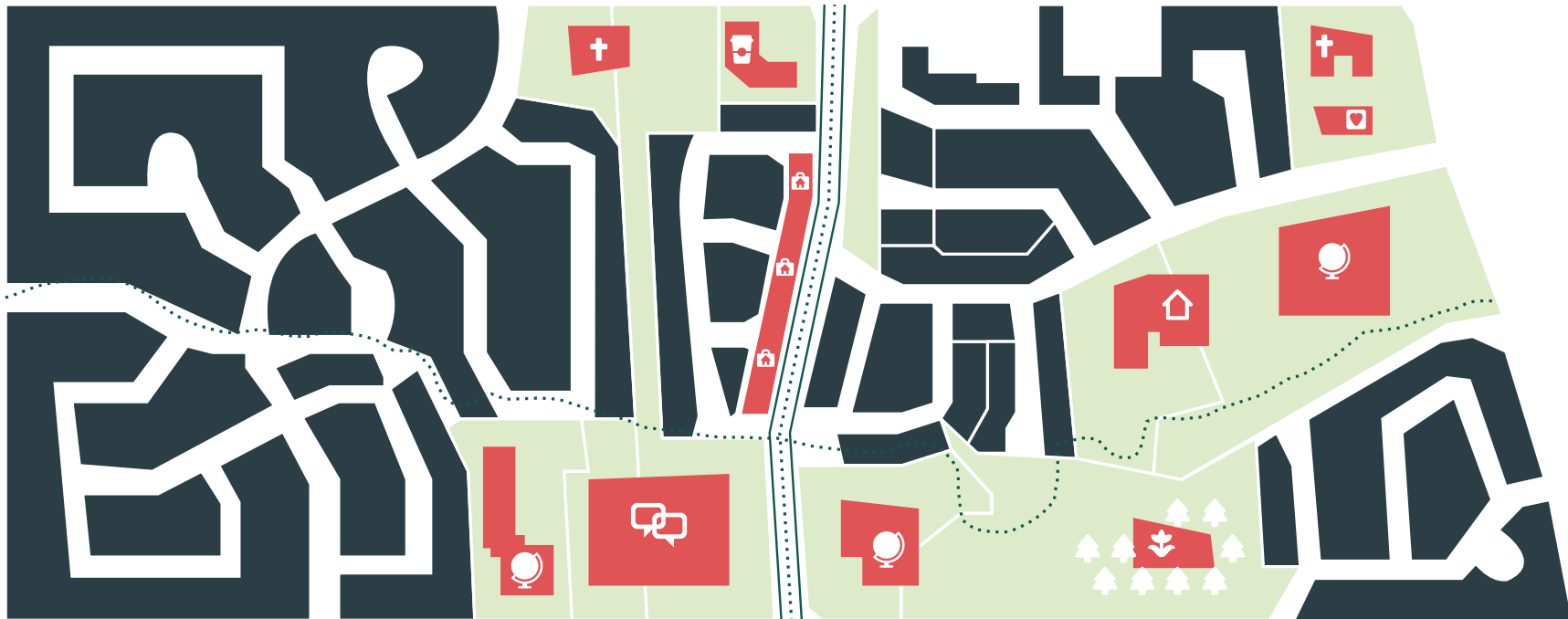


2035



SITE MAP 2035

MEADOWVALE // 2035

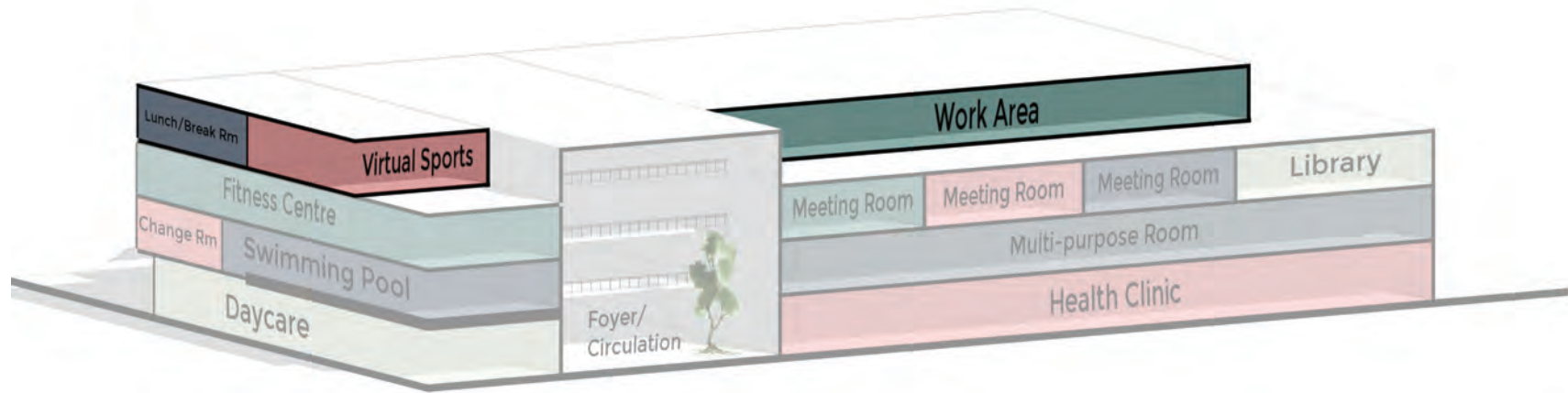


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|--------------------|-----------------------|------------------|
| SCHOOL | HEALTH CENTRE | FOREST |
| CHURCH | SERVICE CENTRE | SENIOR RESIDENCE |
| COMMUNITY CENTRE | COMMUNITY GREEN HOUSE | |
| LIVE/WORK BUILDING | | |
| MAIN ROAD | WALKING PATH | |

- | | | |
|---|---|--|
| Health must consider all internal aspects of physical, mental, and emotional wellness.
Residents to consider interests and property to be essential for regional success.
All residents require access to a source of healthy, sustainable, produced food.
Social and physical interaction is critical to walking and community connections.
LOW | Residents require protection from physical, social, financial, political and emotional harm.
As one of the primary human needs, residents require protection from the elements.
MEDIUM | Air is the delivery system for the most essential of recreation, oxygen.
Creation, sharing and dissemination of information.
All residents require water. It is a fundamental source of life.
HIGH |
|---|---|--|

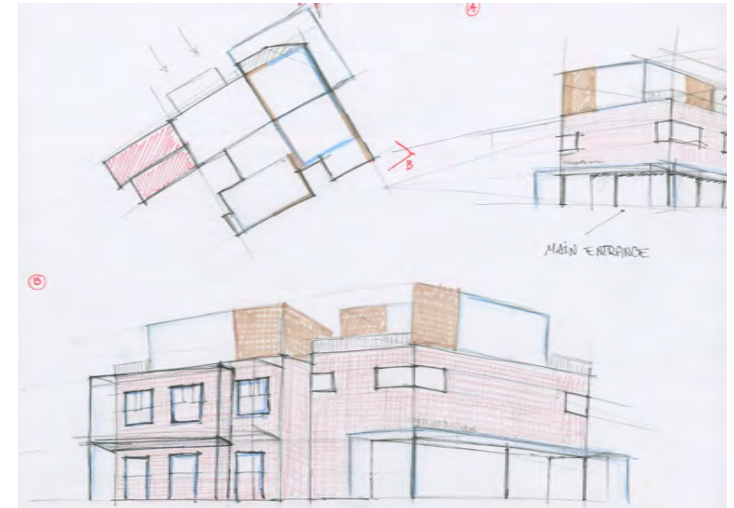


COMMUNITY CENTRE



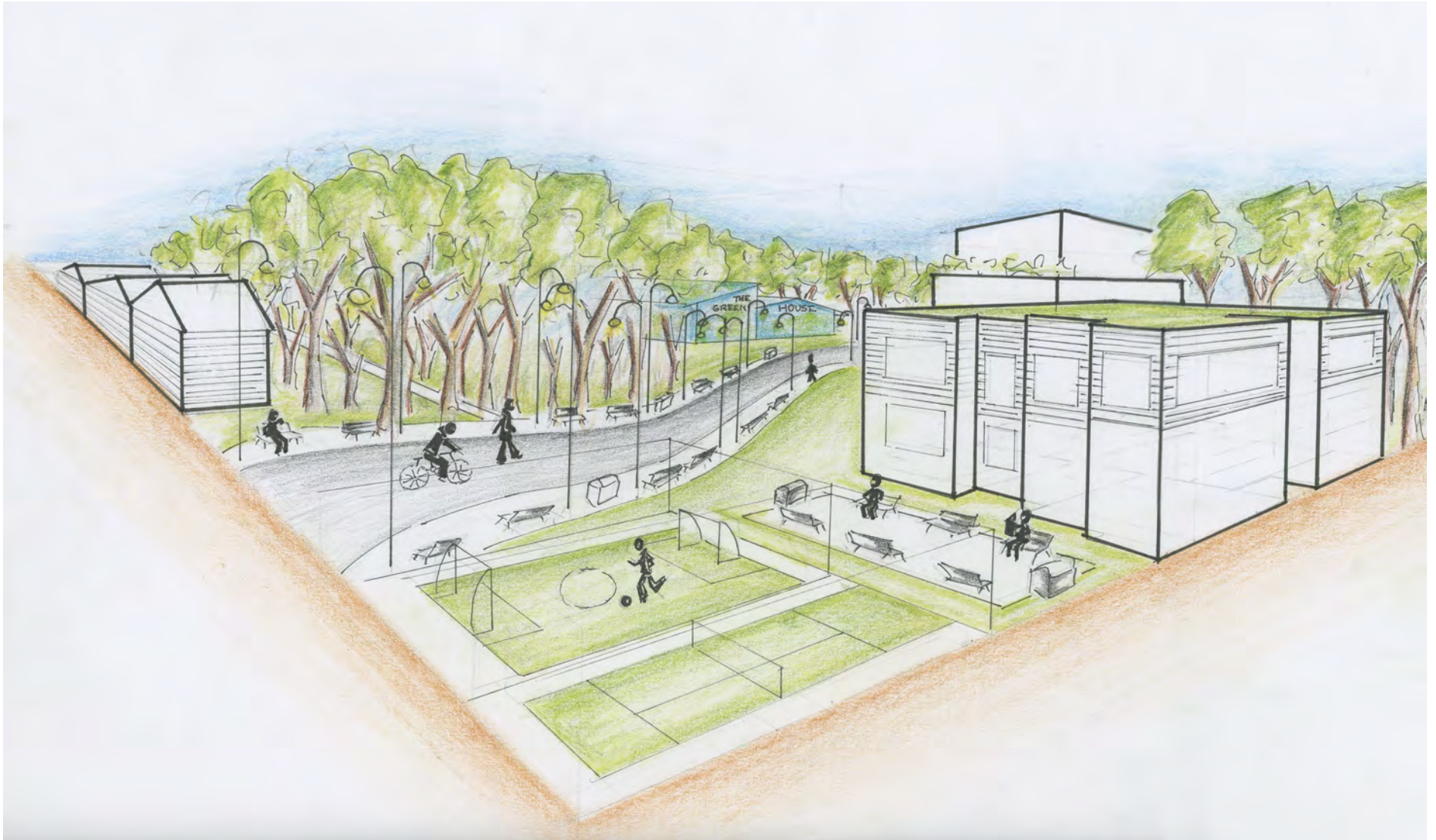


INTERVENTIONS





USER EXPERIENCE





THANK YOU!