

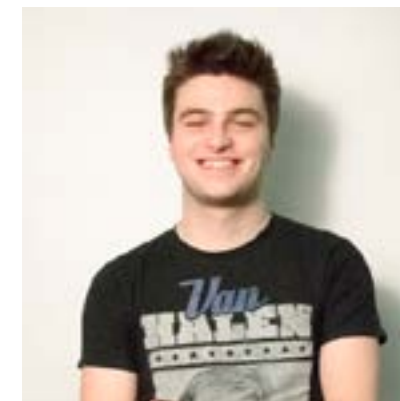
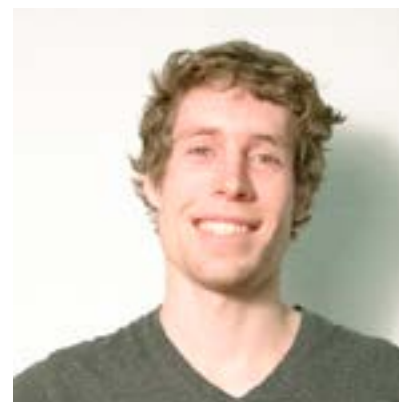
BRIDGE T. .

THE KENNEDY TRANSIT CENTRE

OUR TEAM MEMBERS

Team B.L.A.C.K. (Bridging Lifestyles and Connecting Kennedy)

Our team name represents our vision for Kennedy station to act like a connection hub for the various communities (Scarborough, GTA...) to gather and meet. Shortening this vision to an acronym of a color, we hope that it will make the very team that made this project possible to be memorable.



KENNEDY STATION



DEMOGRAPHICS

5 Modes of Transportation

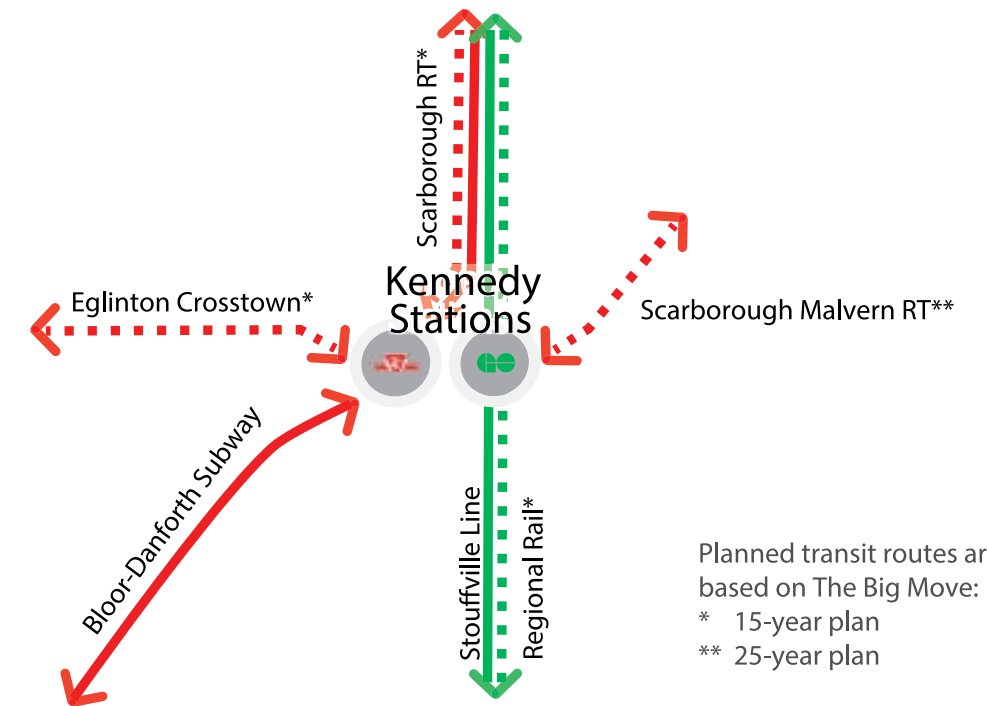
- TTC
- Go Train
- Bus
- Scarborough RT
- Eglinton LRT (time frame)

9th Busiest Subway Stop

(doesn't include other modes of transportation exchanging at this station)

Users

- Work commuters from Scarborough to Toronto (larger proportion)
- Work/other commuters from GTA to Scarborough (smaller proportion)
- Students
- Visitors
- International visitors



Planned transit routes are based on The Big Move:
* 15-year plan
** 25-year plan

58% of people who start their trip in Kennedy TTC arrive by car



71% of people who start their trip in Kennedy GO arrive by car



ISSUES



SOULLESS

EXIT   To Community Centre
and Kennedy GO Station

 **EXIT**     To Don Montgomery Community Centre
and Kennedy GO Station

KENNEDY

UNINVITING



STAGNANT

 **System Route Map** **KENNEDY**

The right pass for the right situation

Get connected

Always with the Metrolinx Discount Plan (MDP)

Toronto Transit Commission System Map

Station & Vicinity

Kennedy

The Group System Manager for this area


Shelley Finkler

KENNEDY

OPPORTUNITY

OPPORTUNITIES

1 WEST ← → EAST

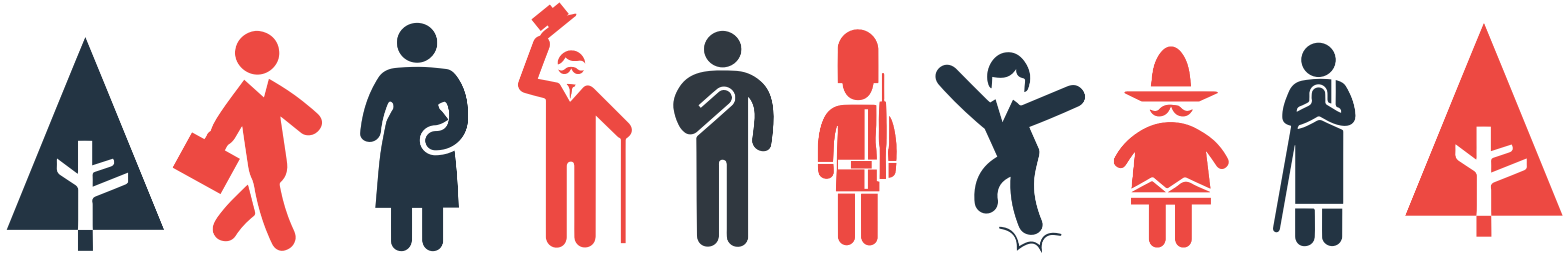
2  ← → SCARBOROUGH

3 EGLINTON LRT - - - - - KENNEDY STATION



IDEA

OUR DEFINITION OF RESPONSIVE BUILDING



- **BUILDING A MORE FLUID, COHESIVE COMMUNITY AND ENVIRONMENT.**
- **BEACONS OF CONNECTIVITY AND DIVERSITY.**
- **BENEFITING THE COMMUNITY AND ADAPTABLE TO FUTURE ISSUES AND TECHNOLOGICAL ADVANCEMENTS.**



THE CONCEPT OF "BRIDGE"

- IN REFERENCE TO THE CONCEPT OF BRIDGING, WE WISH TO UTILIZE THIS SITE IN ORDER TO CONNECT:



PROJECT MANIFESTO

What is Your Team Name?

Team Black Black (Bridging Lifestyle And Connecting Kennedy)

Team Site & Focus:

Site: Kennedy Station. Focus; Accessibility, recognizability (monumental), adaptability, flexibility.

What Is Responsive Building?

Responsive Building is the creation of concepts and innovative goals, in which issues both current and futuristic are taken into consideration to assist the area in becoming a more fluid, cohesive part of the community and city at large. Based on a multidisciplinary design approach the area will be revitalized as a beacon of connectivity and diversity, responding to said issues making the location both beneficial to visitors and travellers and adaptable to future issues and technological advancements.

Our Proposal Will Respond to The Following Conditions:

2020: Expanding transportation infrastructure, increasing in severe weather frequency.

2035: Aging population, urbanization, higher fuel cost, evolving technologies.

Our Key Objectives for The Responsive Buildings Are:

Accessibility, future use, comfortable , signage.

Our Key Objectives for The Site Are:

Green Space; Expandability

Our Proposal Will Play a Significant Role in The Region By:

Our site will impact the overall significance of Scarborough as a cultural centre, establishing its significance as a connective, transportation hub for a diverse range of communities. In terms of sustainability and accessibility it will be flexible to the ever-changing needs of the community while remaining adaptive to the unpredictability of our future. The technological advancements for a greener, healthier society will be one of the most important elements of the site, creating an environment that encourages health and ecological prosperity for visitors and the surrounding areas of our location. Lastly it will serve as a generator of income, staging events and various services for travelers and community members, re-establishing Scarborough as an integral piece of the GTA.

In 2020 People Will Be Excited About Our Project Because:

Seamless and pleasant travel experience.

In 2035 Our Project Will Be Known As:

Our project will be known as successful example of responsive building and sustainable design.

In 2035 Our Project Will Be Known As:

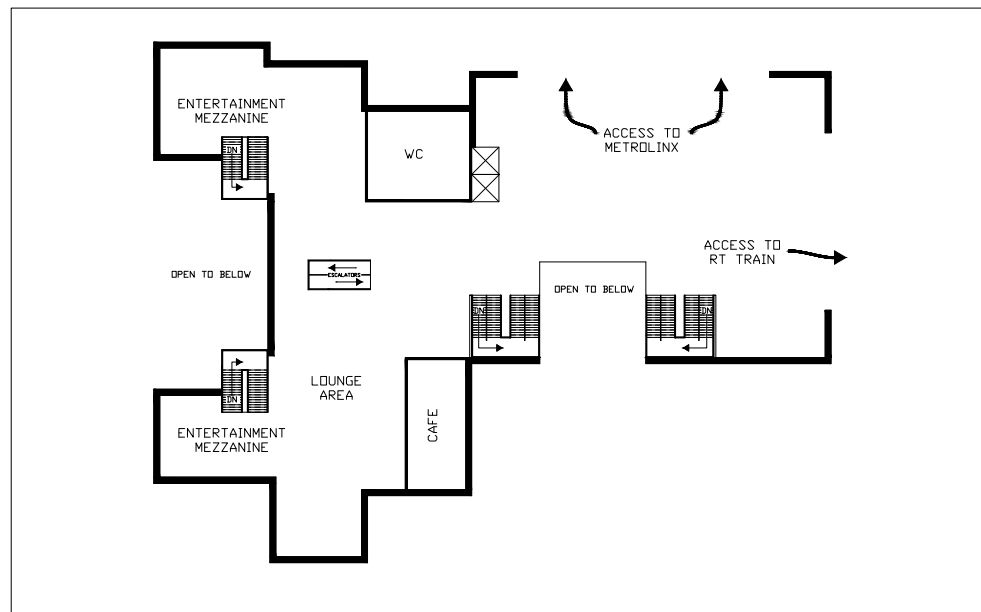
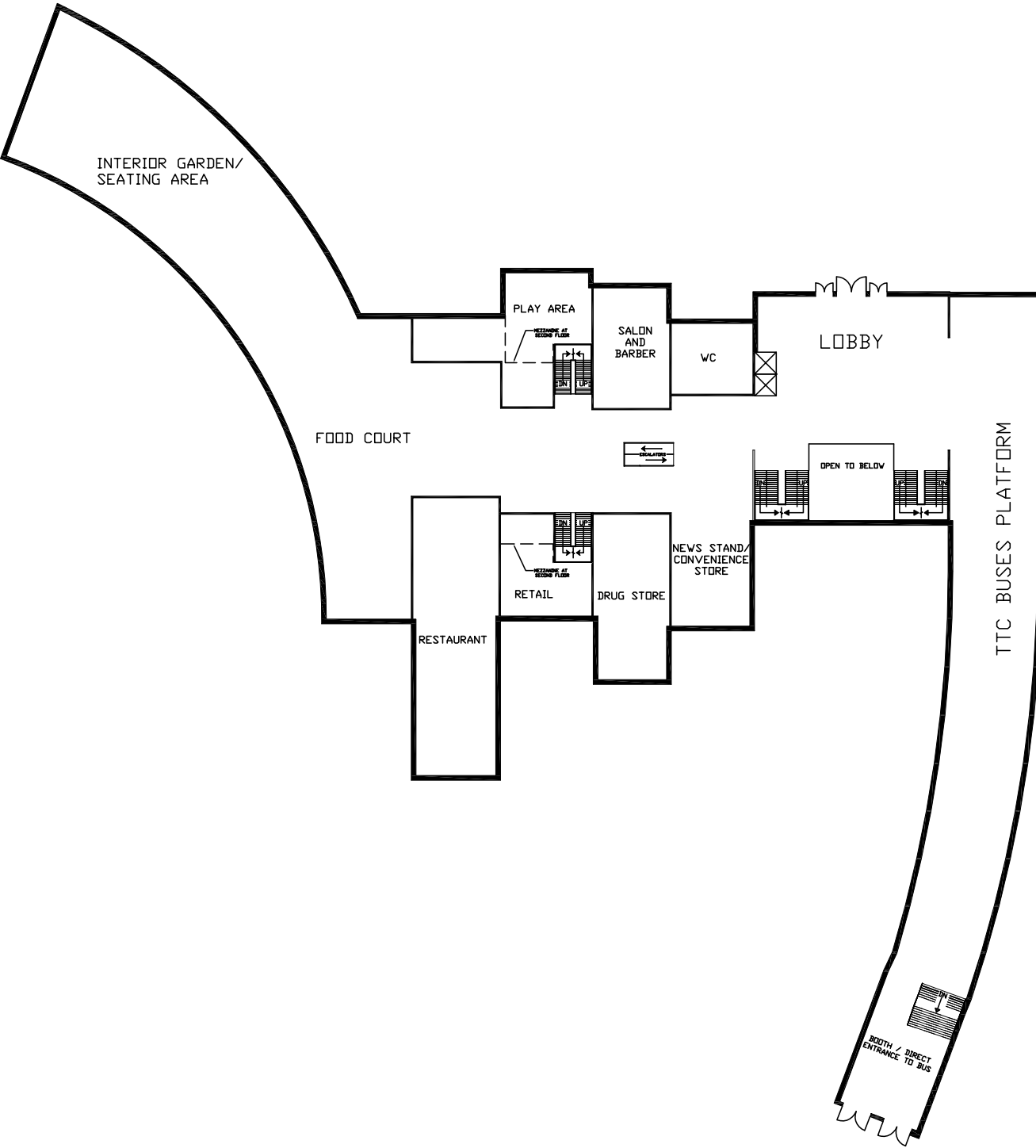
Our project will be referred to as a successful example of responsive building and sustainable design.

CONCEPT TITLE & STATEMENT

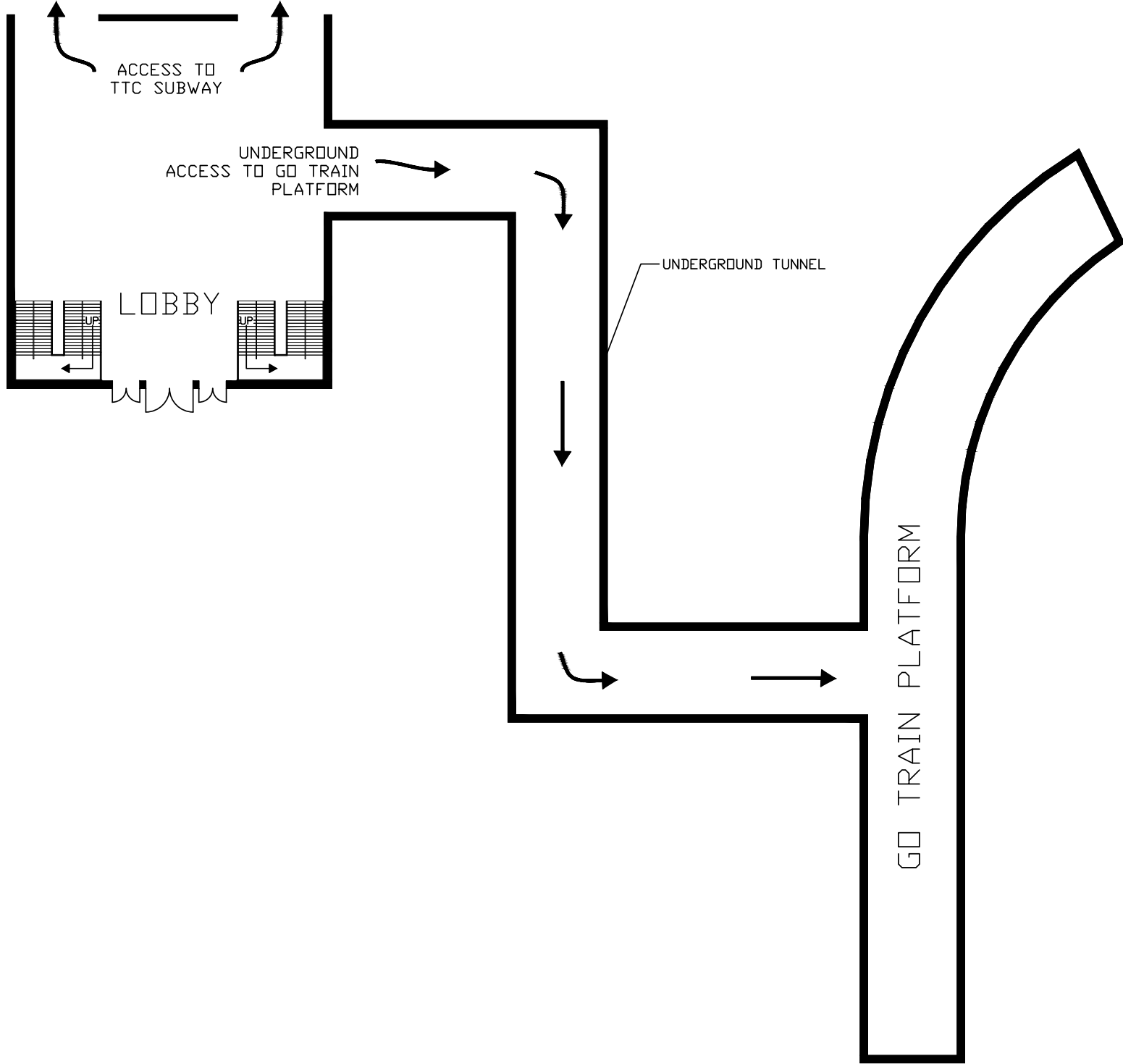
Bridge To The Future

To successfully transform our site in order to meet the stated objectives, we will centre our site as a bridge of connection. This abstract “bridge” shall connect various communities, cultures, and districts to each other and to an adaptable shortterm and longterm future, by celebrating scarborough’s diverse demographic, encouraging cultural prosperity, and creating a vibrant and entertaining atmosphere for community members, travelers, and future visitors.

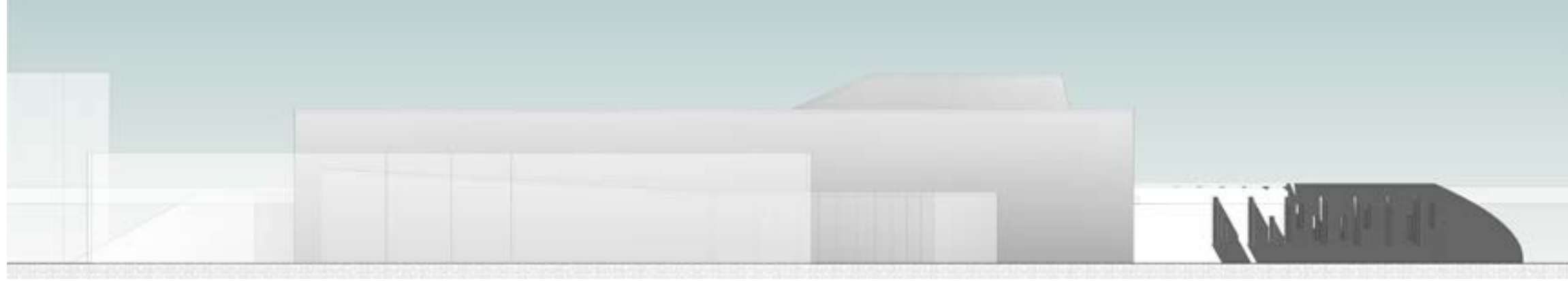
FLOOR PLAN



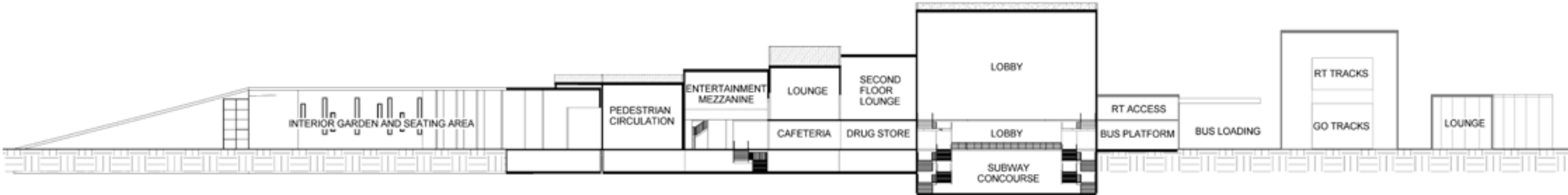
FLOOR PLAN CONT'D



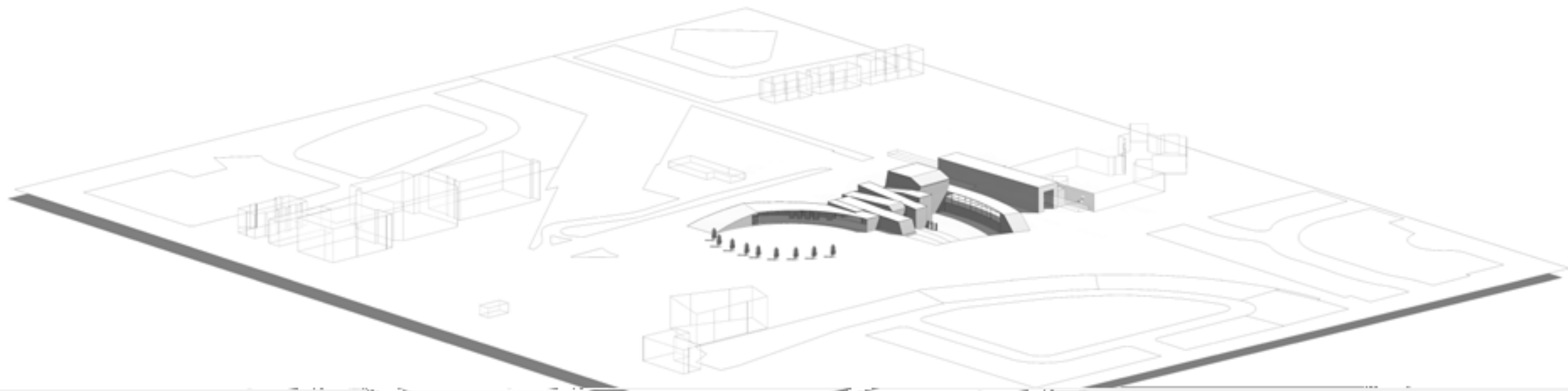
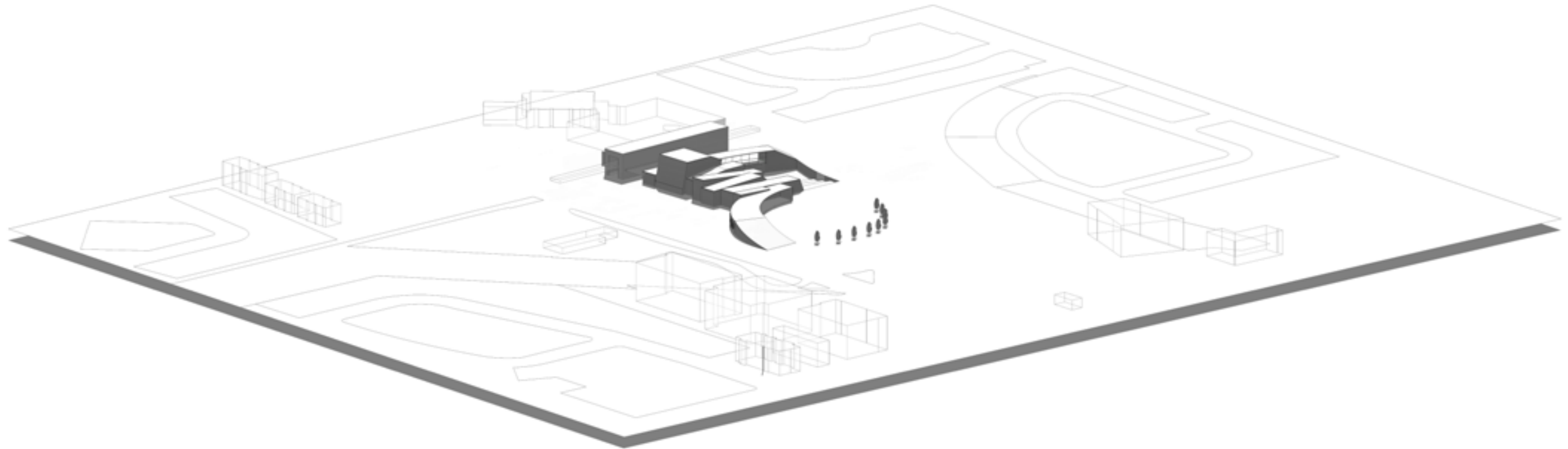
ELEVATIONS



SECTIONS



3D RENDERINGS



NEW KENNEDY STATION PROPOSAL CONT'D

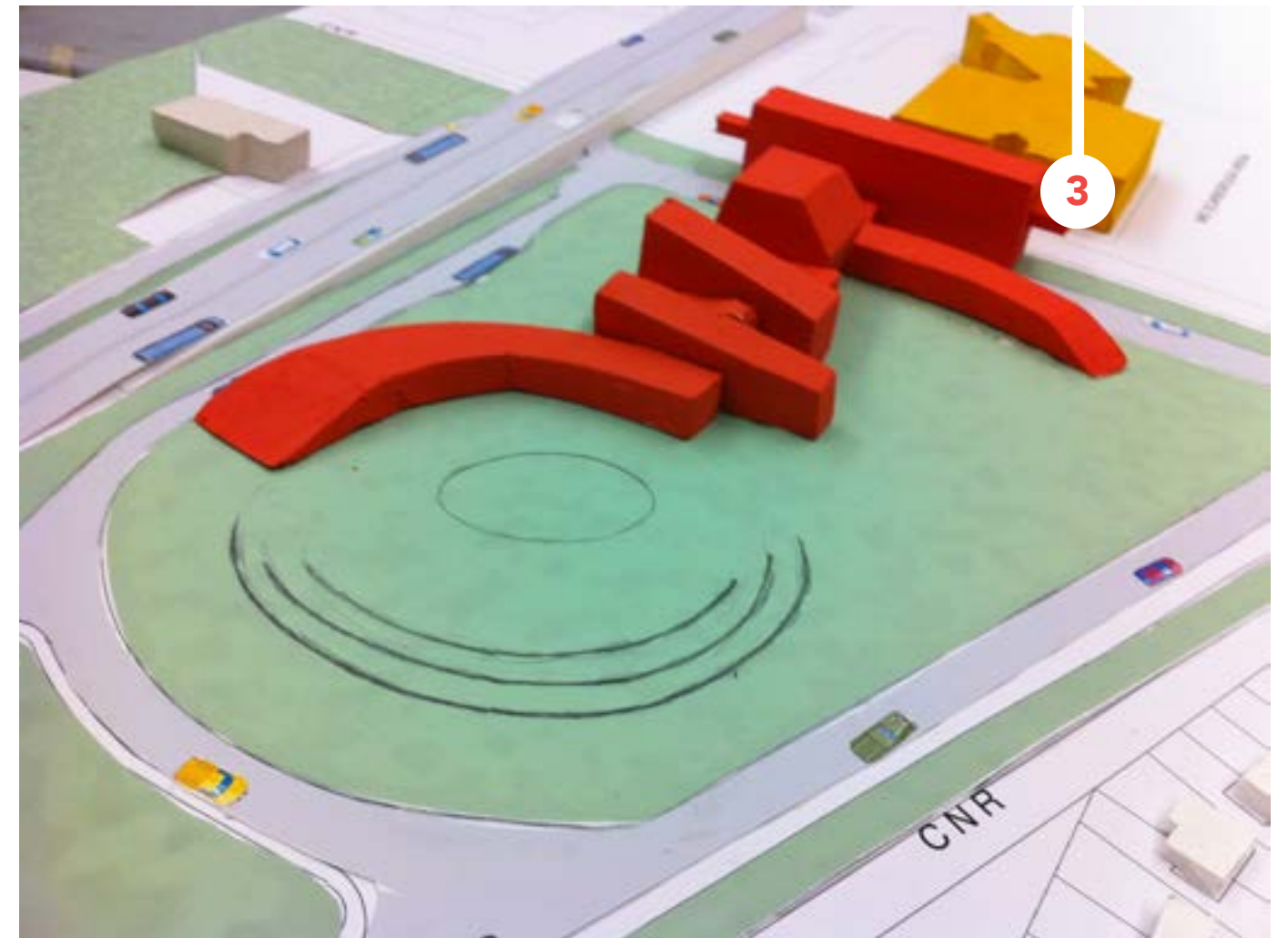
PHASE III

2100 : COMUNITY CENTRE MERGES WITH KENNEDY STATION



PHASE II

2025-2035 : LRT CONNECTING AIRPORT TO SCARBROUGH IS COMPLETE

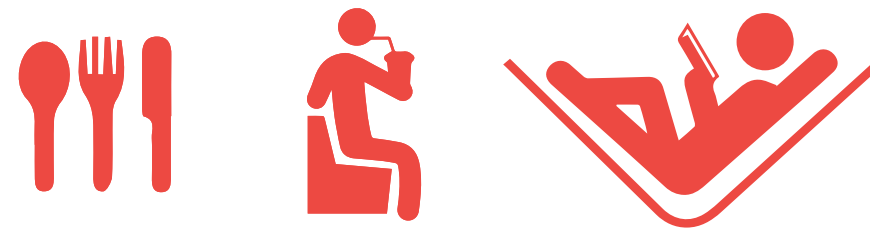


SOLUTIONS

• **ACCESIBILITY**



• **ACCESIBILITY**



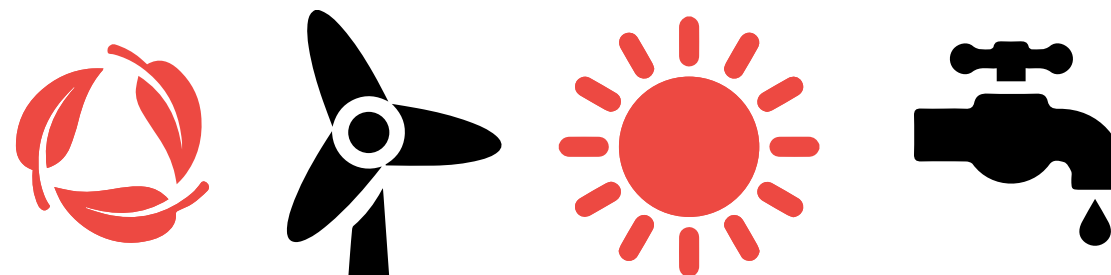
• **CLEVER COMMUNICATION**



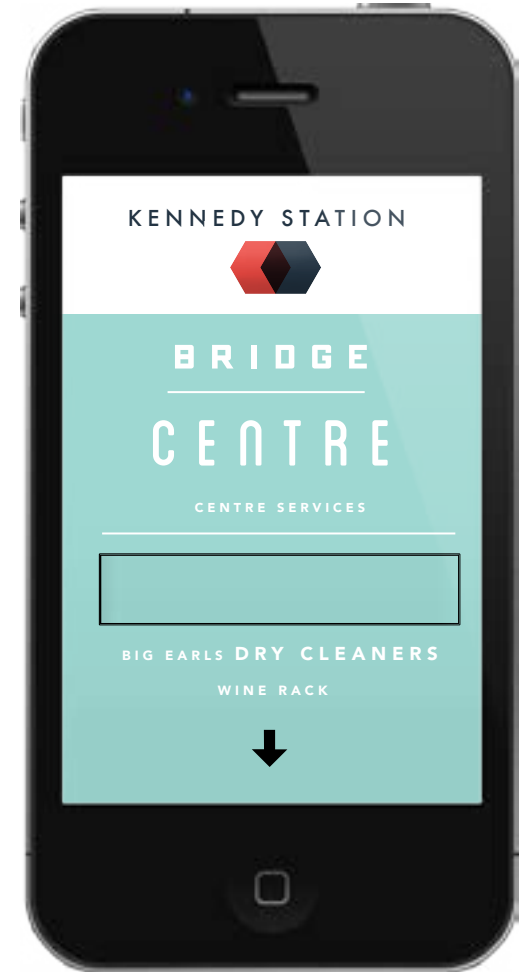
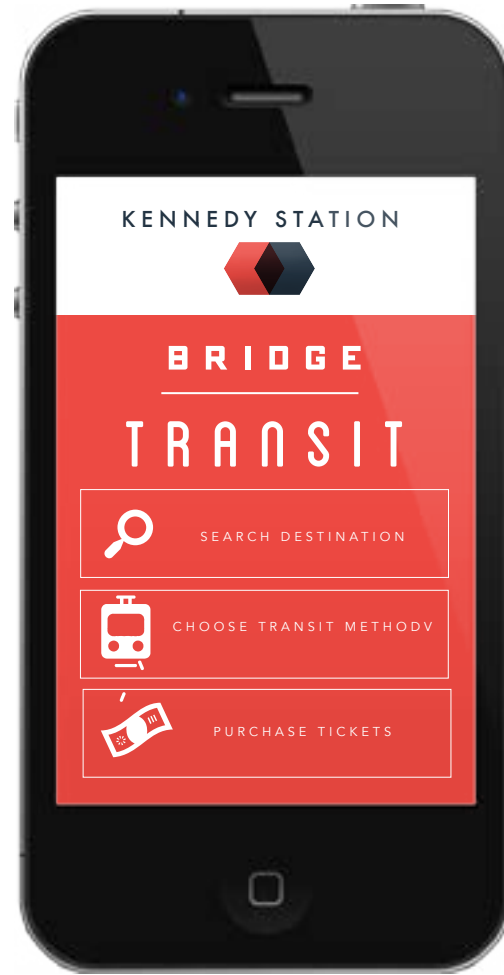
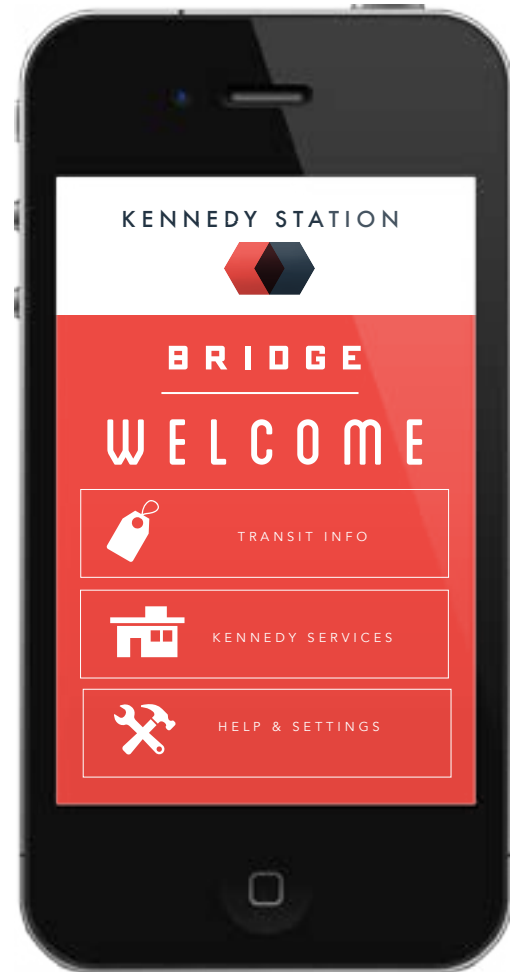
• **FINANCIAL SUSTAINABILITY**




• **LOW ENVIRONMENTAL FOOTPRINT**



IMPLEMENTATION









DEMOGRAPHICS



KENNEDY TRANSIT CENTRE

SIGN INFORMATION >>>

-  **Toronto Transit Commission**
-  **GO Transit**
-  **Toronto Light Rail Transit**
-  **Food Court**
-  **Washroom**
-  **Elevator**



Search your destination

Station News

Ehendit, sum necperceptil iusae moloris aceaque fitatia cus volupta quaecumque porton corio et plab ipis expelique volupsi nullore sunt facpe ma conseqsue dolupta.

Toronto Breaking News

Ehendit, sum necperceptil iusae moloris aceaque fitatia cus volupta quaecumque porton corio et plab ipis expelique volupsi nullore sunt facpe ma conseqsue dolupta.

Kennedy Station SEEdEe

08:00 AM	08:15 AM	OnTime
08:30 AM	08:45 AM	OnTime
09:00 AM	09:15 AM	Cancelled
09:30 AM	09:45 AM	OnTime
10:00 AM	10:15 AM	Delayed
10:30 AM	10:45 AM	OnTime



IMPLEMENTATION CONT'D

"THE LIVING WALL"

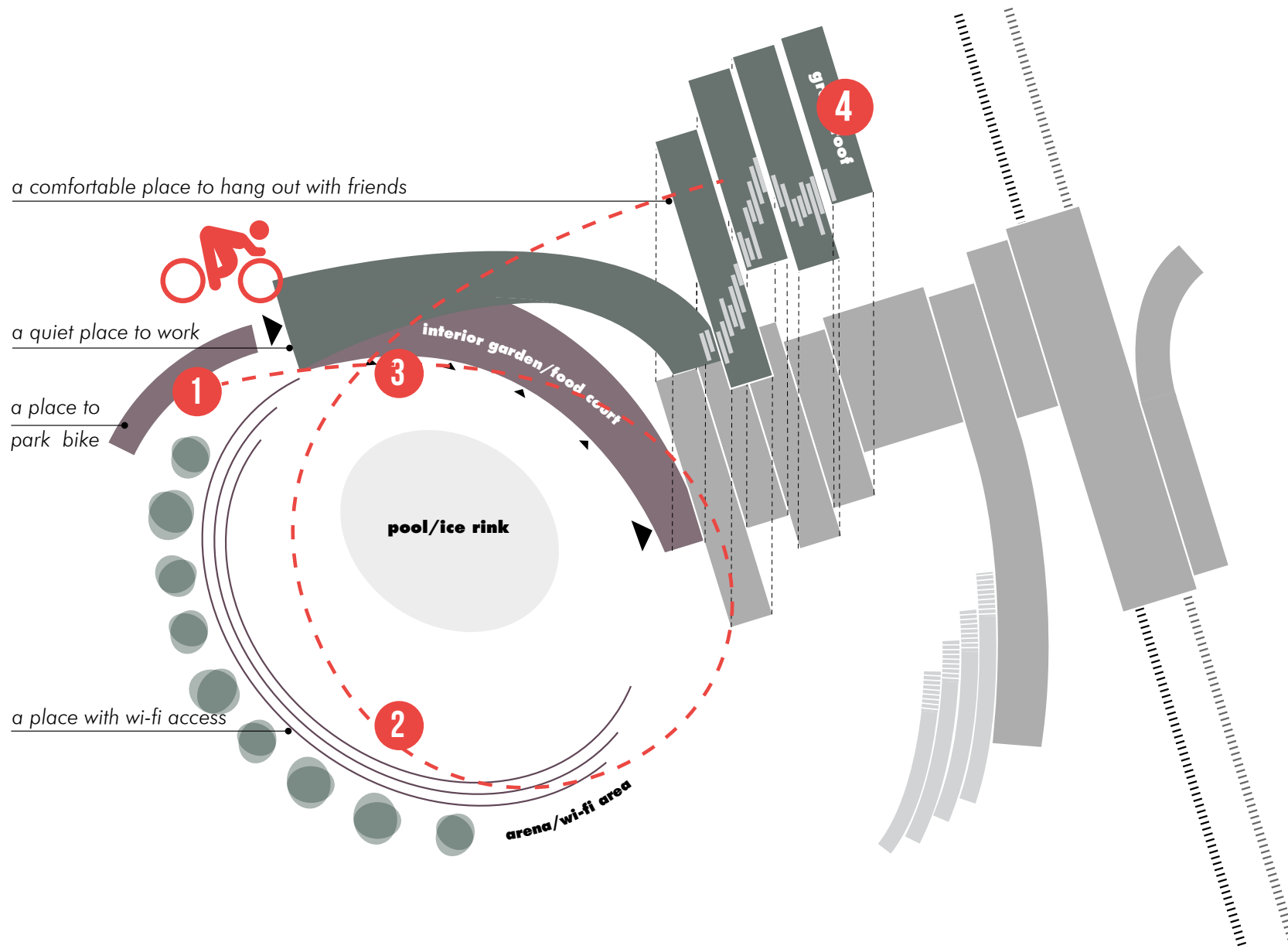


AUGMENTED REALITY WINDOW

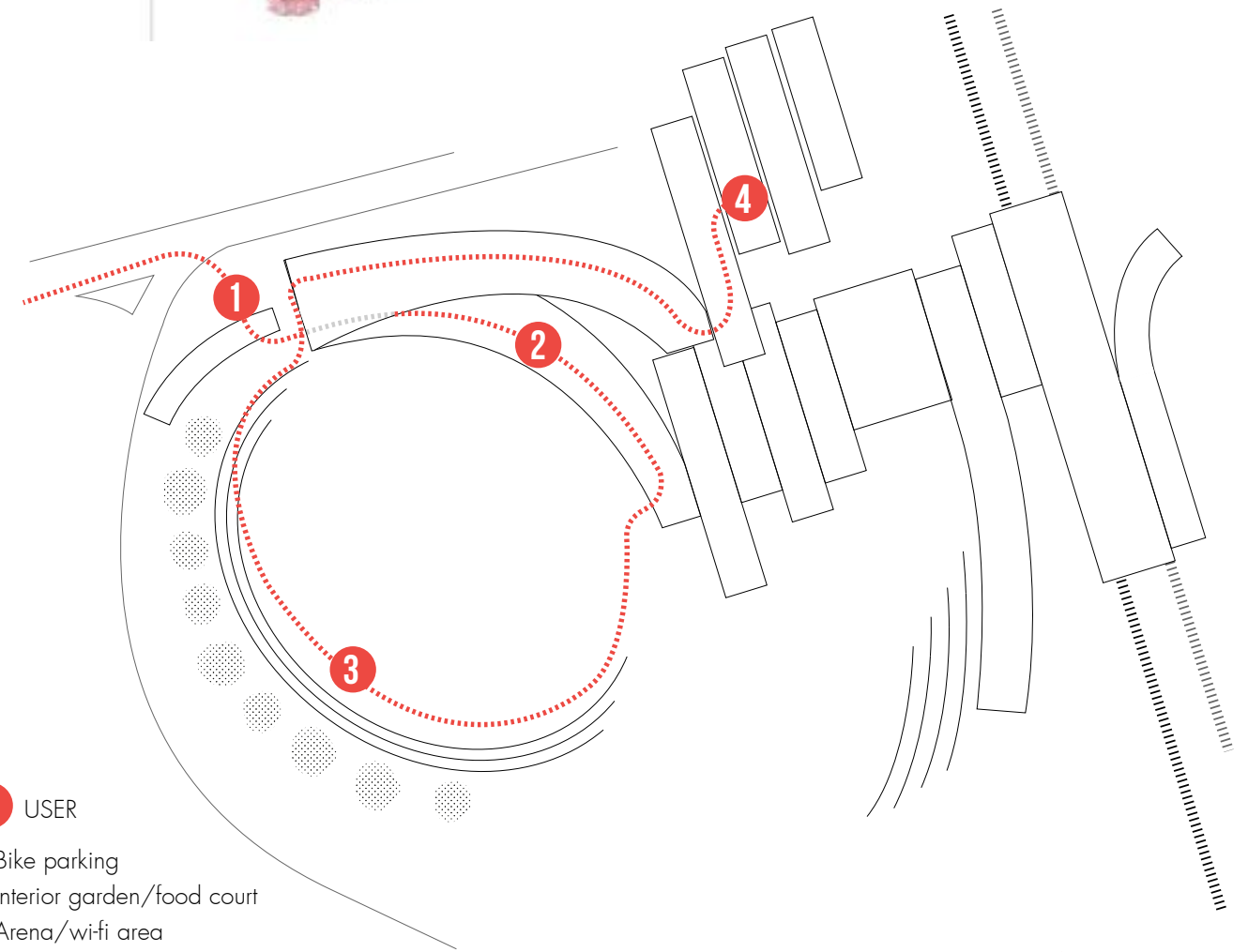


SCENARIOS

SCENARIO 1:



USER #1_NEEDS



- USER
- 1- Bike parking
- 2- Interior garden/food court
- 3- Arena/wi-fi area
- 4- Green roof

USER #1_PATH



SCENARIO 2:

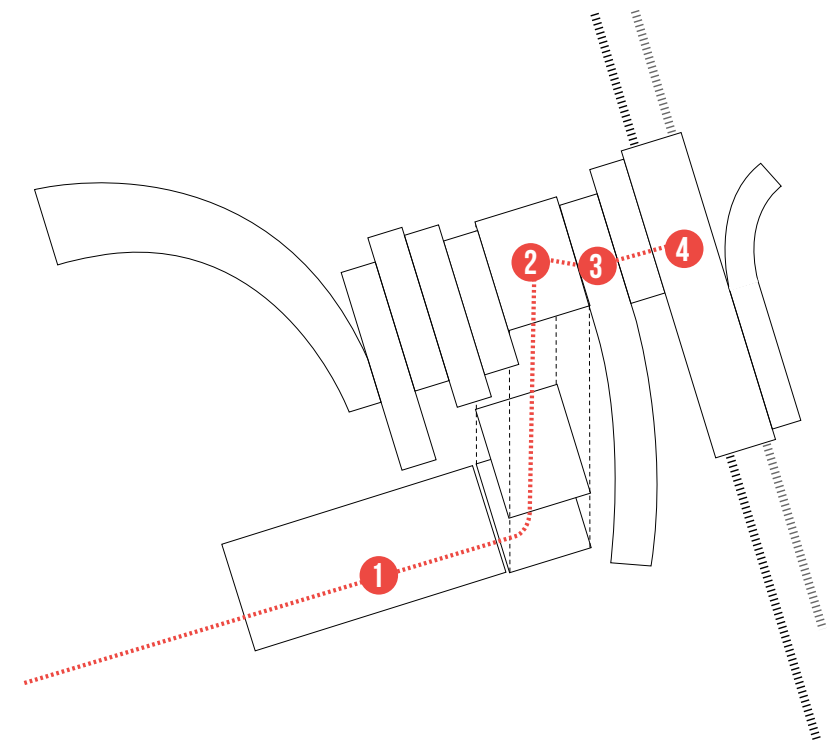
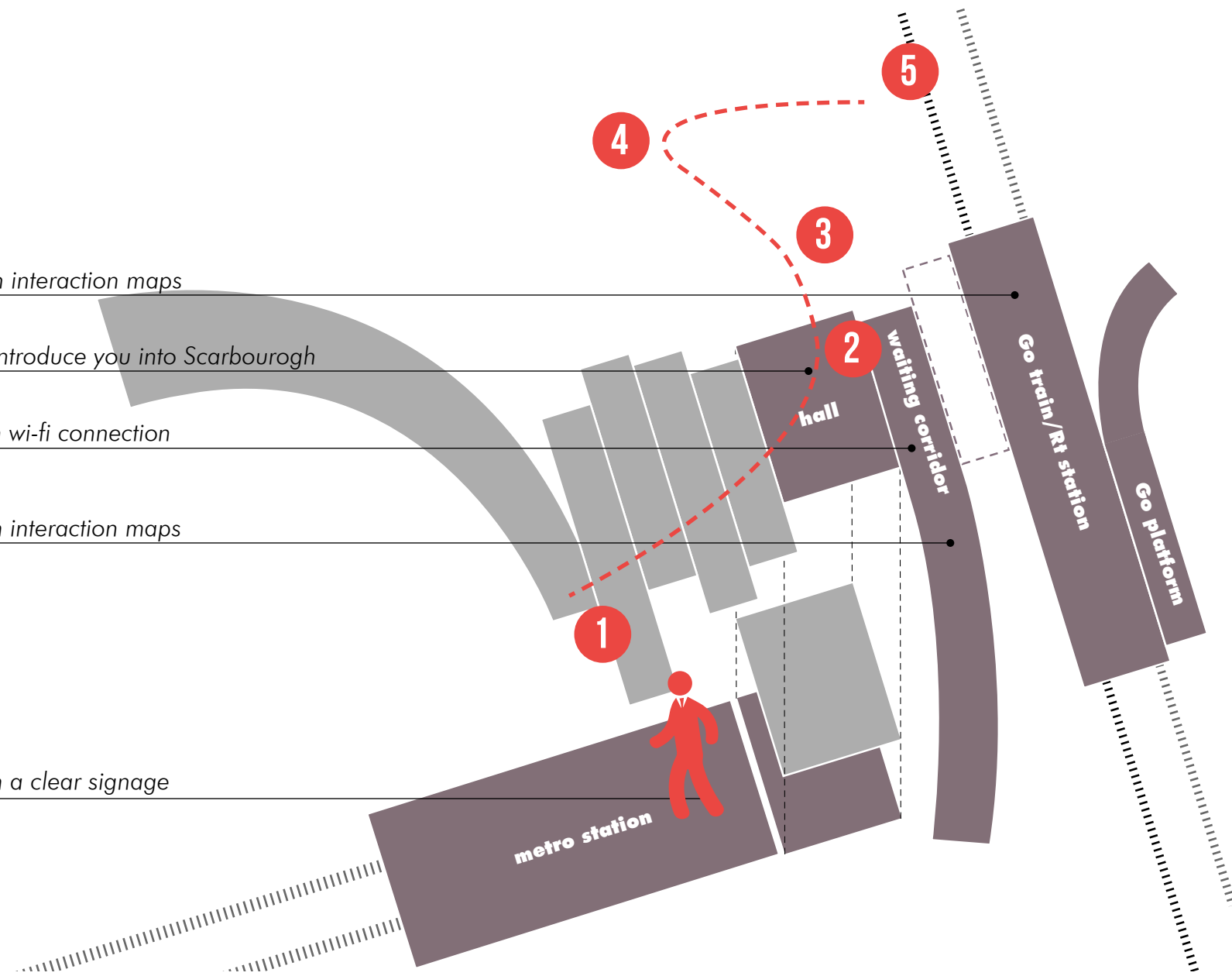
a place with interaction maps

a place to introduce you into Scarborough

a place with wi-fi connection

a place with interaction maps

a place with a clear signage

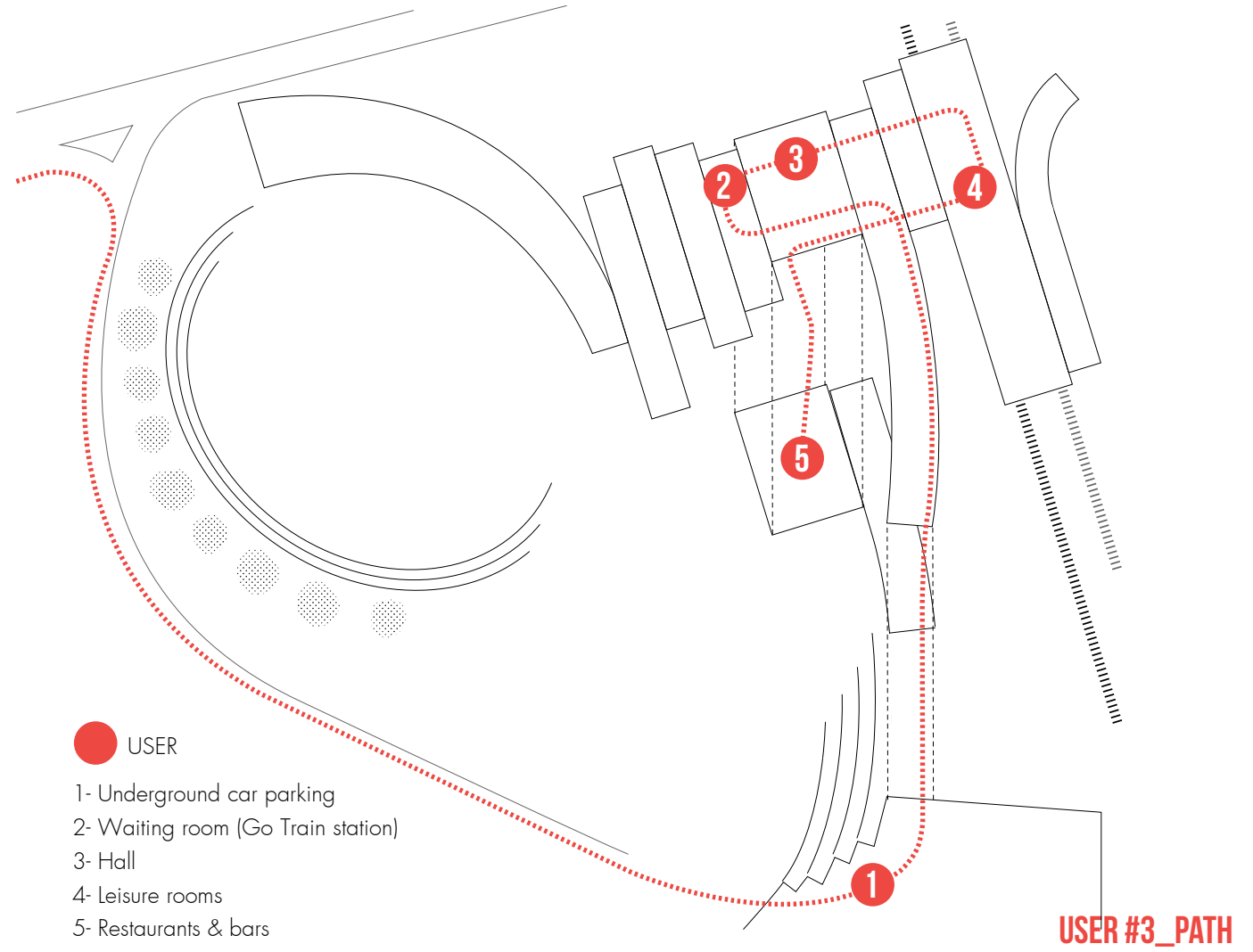
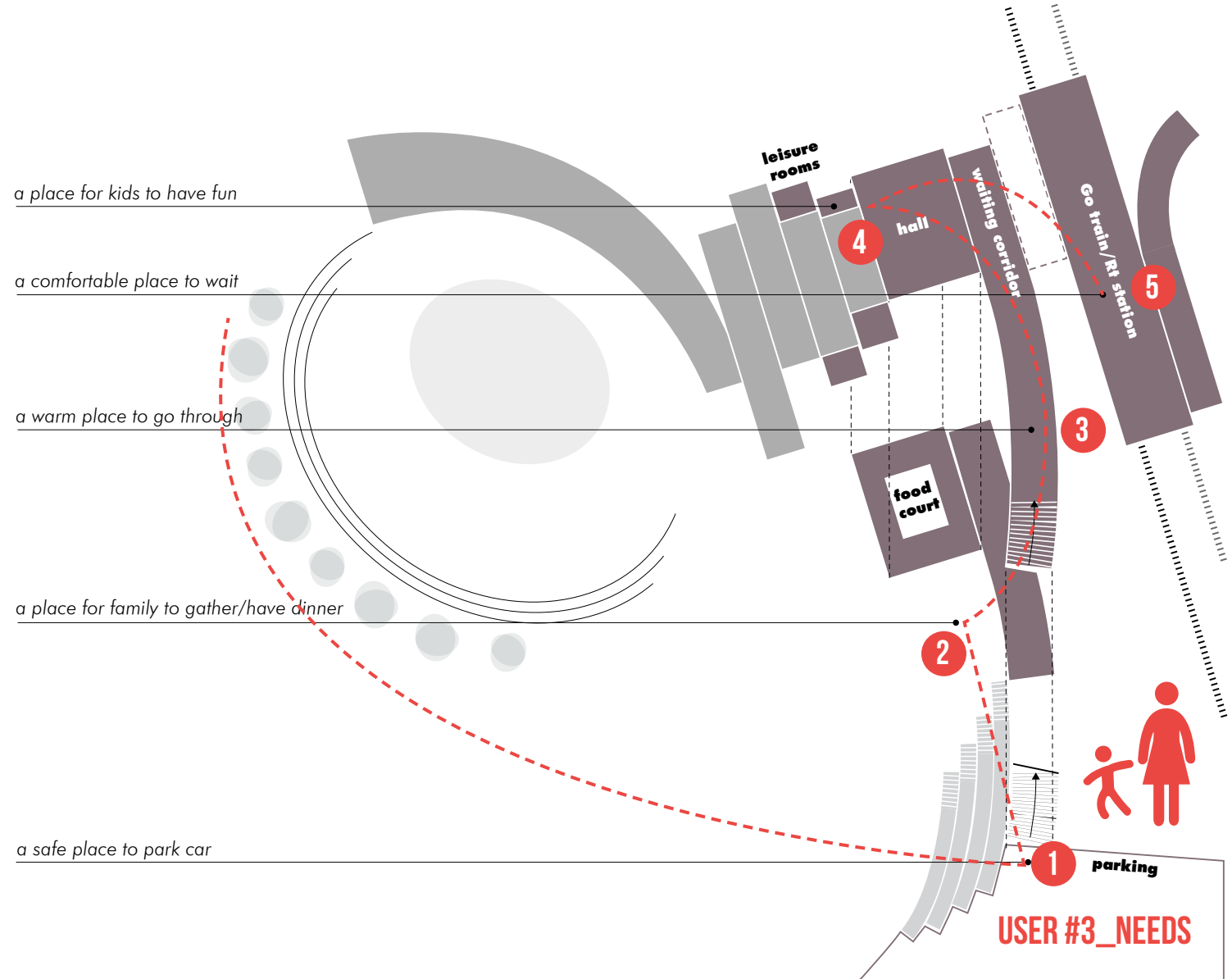


- USER
- 1- Metro station
- 2- Hall
- 3- Waiting corridor
- 4- Station waiting room

USER #2_PATH



SCENARIO 3:



- USER
- 1- Underground car parking
- 2- Waiting room (Go Train station)
- 3- Hall
- 4- Leisure rooms
- 5- Restaurants & bars



THANK YOU!

