

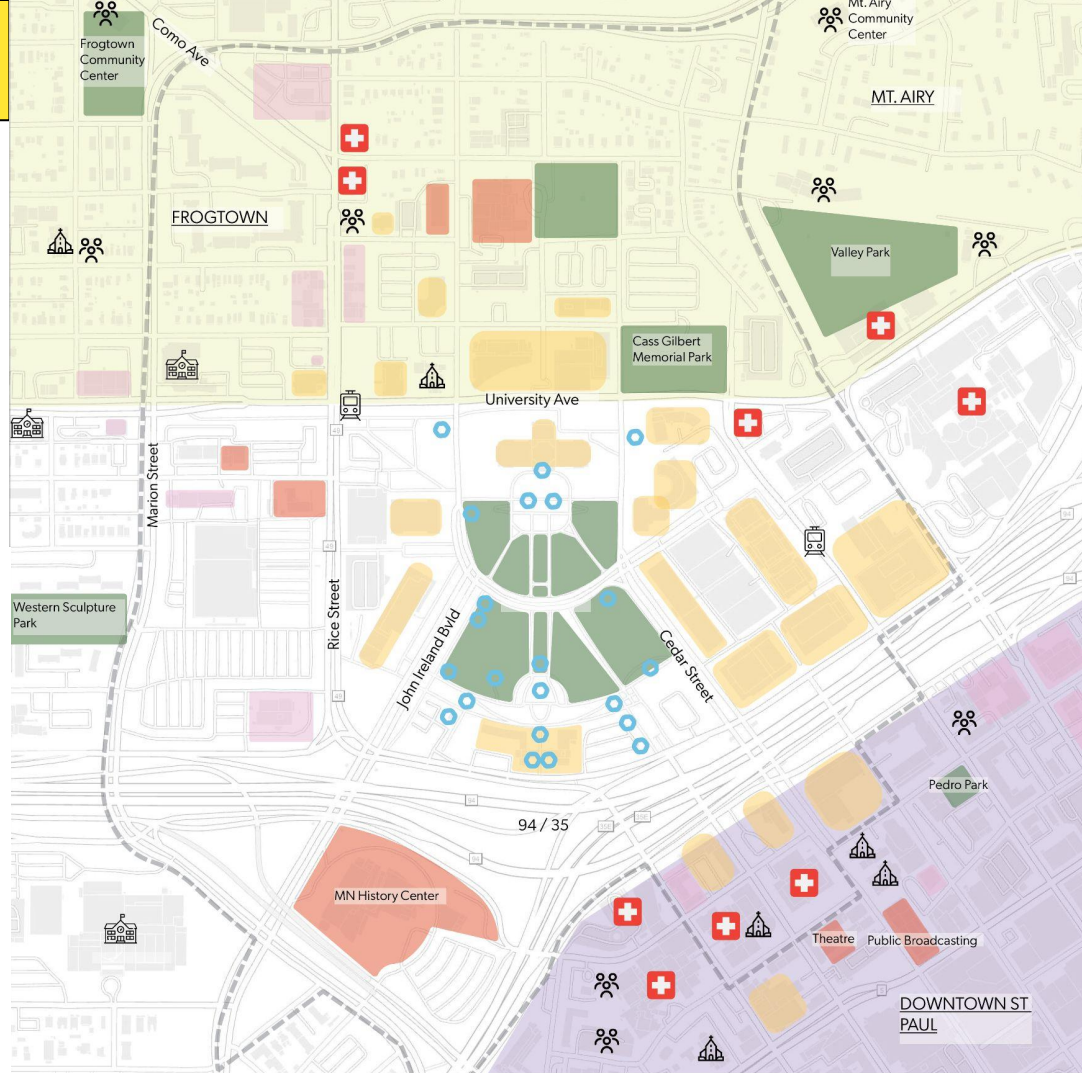


Analysis &  
Schematic

Capitol Mall  
St Paul, MN

# Asset Map

- Monuments
- Hospitals/ Medical
- Community & Social Services
- Education
- Religious Spaces
- Train Stations
- Public Ammenities
- Green Spaces
- Governmental Buildings
- Retail

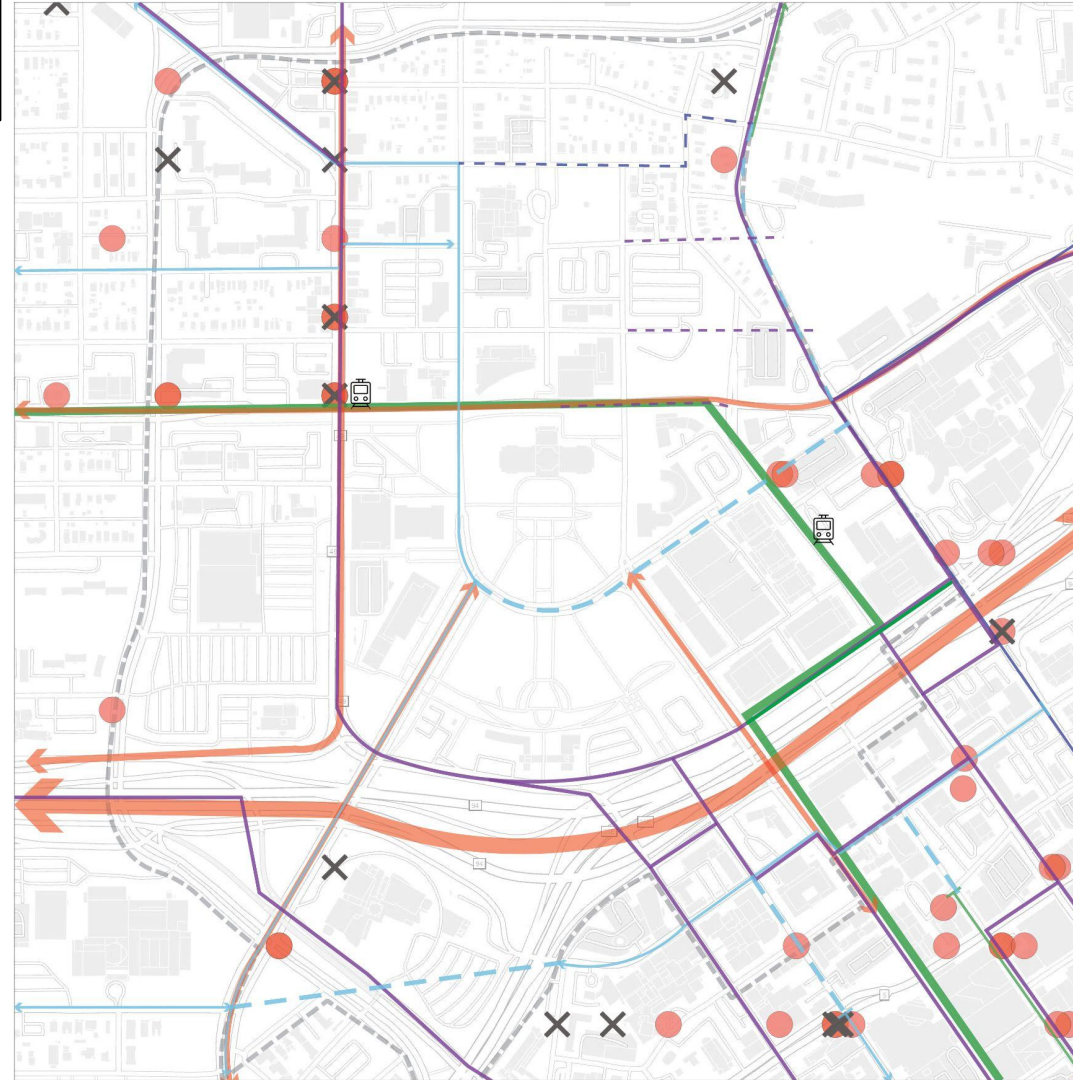
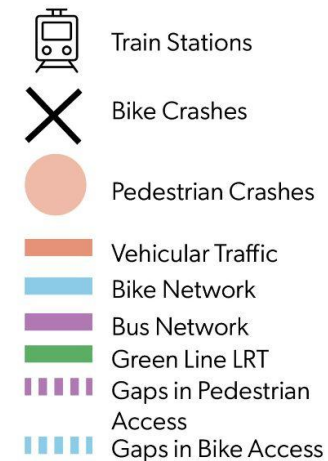


We highlighted things that add benefits and services to the surrounding neighborhoods. (i.e. green-spaces, transit, medical, social services) and things that brought “tourists” (i.e. theatres, historic center)

Most of the buildings on site are governmental buildings, making it feel like it's *only* a governmental space.

Businesses seem to get pushed away from the capitol, leaving a large gap of shopping, food, and recreation in the immediate vicinity of the mall.

# Circulation



There are multiple forms of transportation around the site.

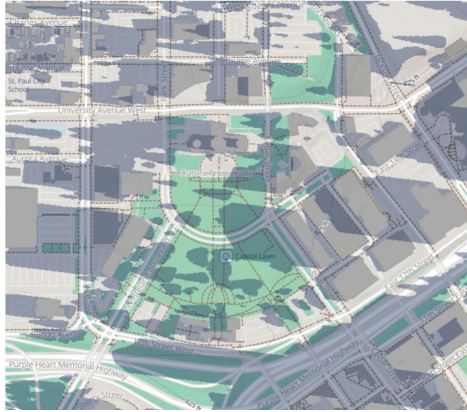
Most of the circulation is around and not \*through.\*

There are some gaps in bike and pedestrian access.

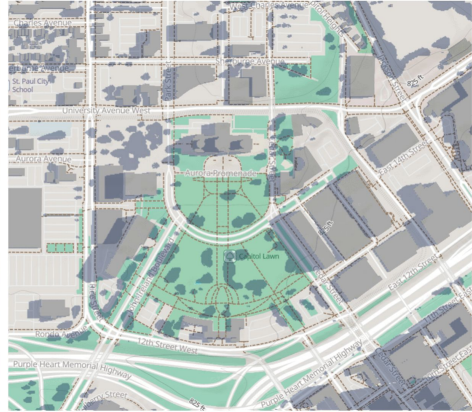
There are also a higher percentage of crashes for bikes and pedestrians where circulation routes end abruptly and at transit stops.



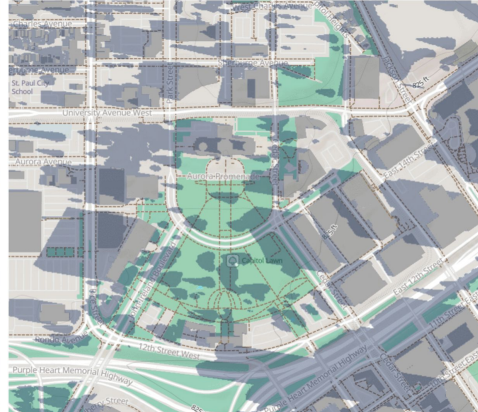
# Shade Analysis



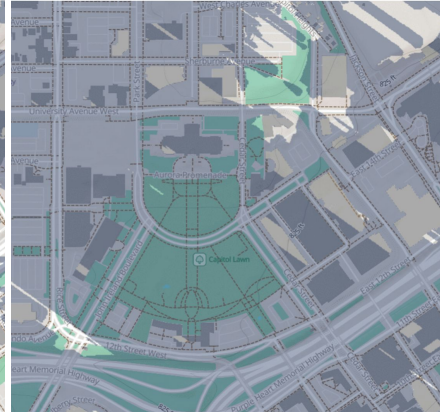
March 21st  
8am-12pm-5pm



June 21st  
8am-12pm-5pm



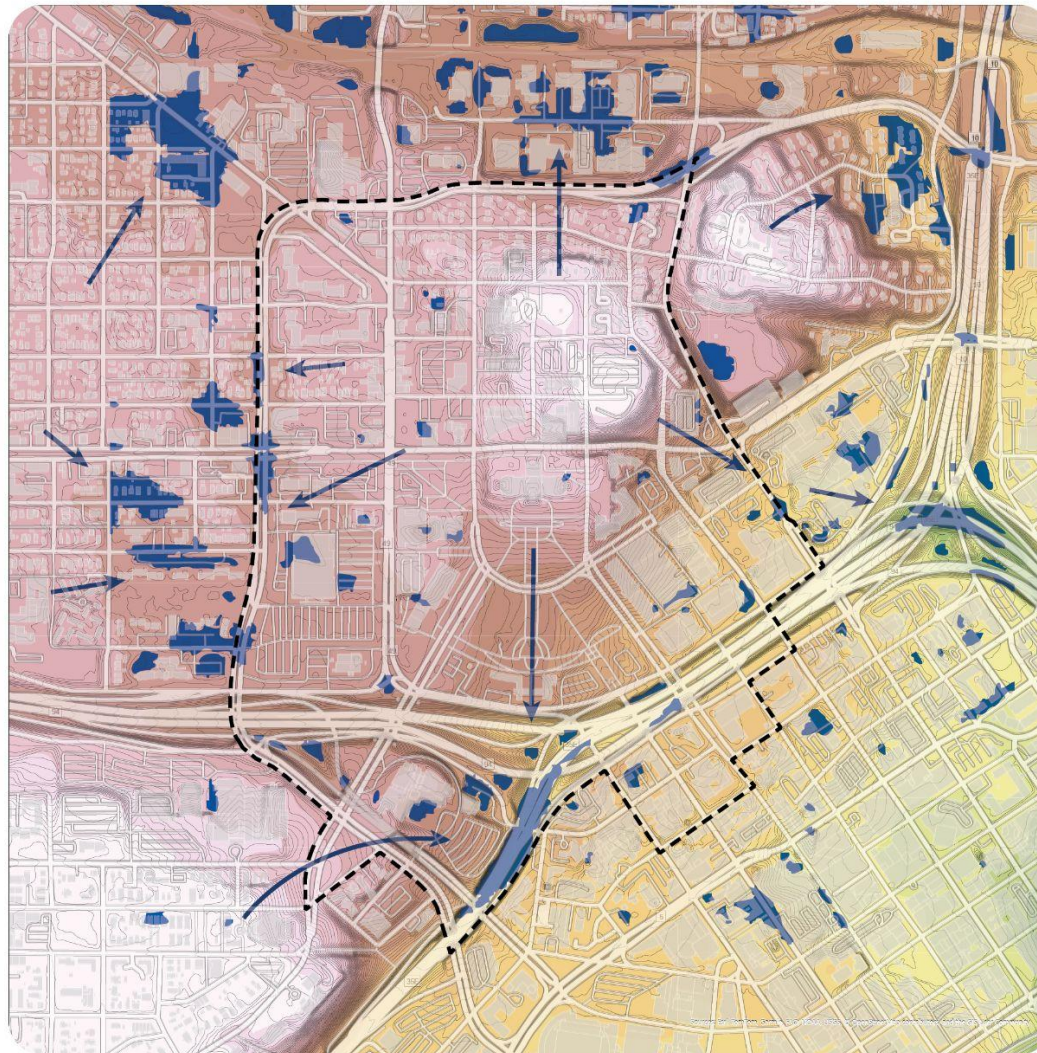
Sept 21st  
8am-12pm-5pm



Dec 21st  
8am-12pm-5pm

The Capitol Mall is a very large, open space with limited trees. Meaning, it is exposed to sun much of the day for many days of the year. The surrounding buildings aren't tall enough to shade the lawns and the lack of trees adds to the lack of shade across the space.

# Topo/water

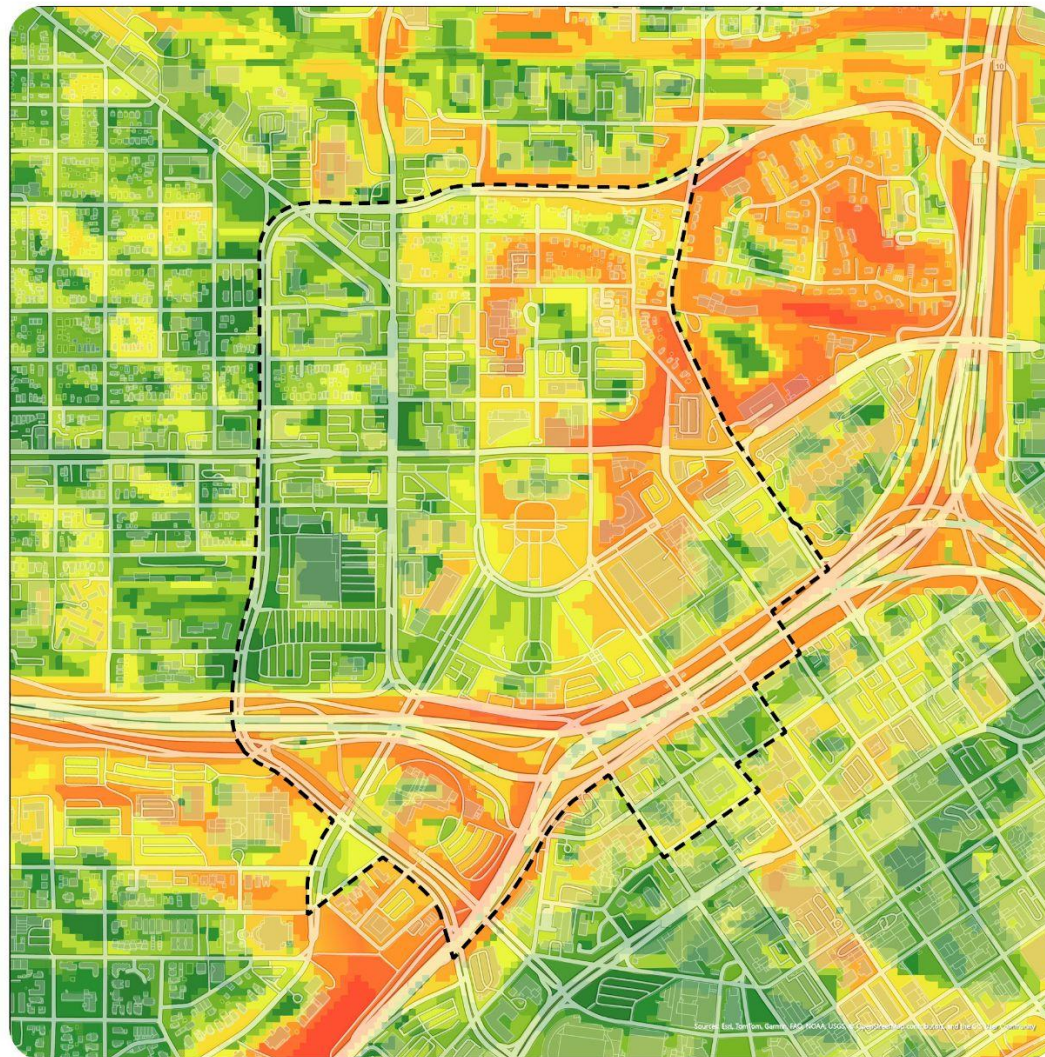


The Capitol Building sits near the topographical peak of the site. This, of course, means that water moves away from the building and pools in the low spots, which mostly occur off site.

It is important to be conscious of where water is flowing to and how it can be treated before reaching the Mississippi River.



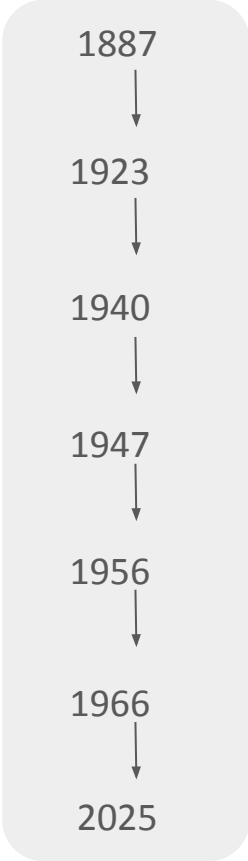
# Slope



While we were on site, we noticed that the slopes on the Capitol Mall were not very comfortable for standing or gathering.

This diagram shows which areas of the site are comfortable in terms of slope, and which areas could potentially be dangerous for pedestrians at exceeding slopes.

# Historic

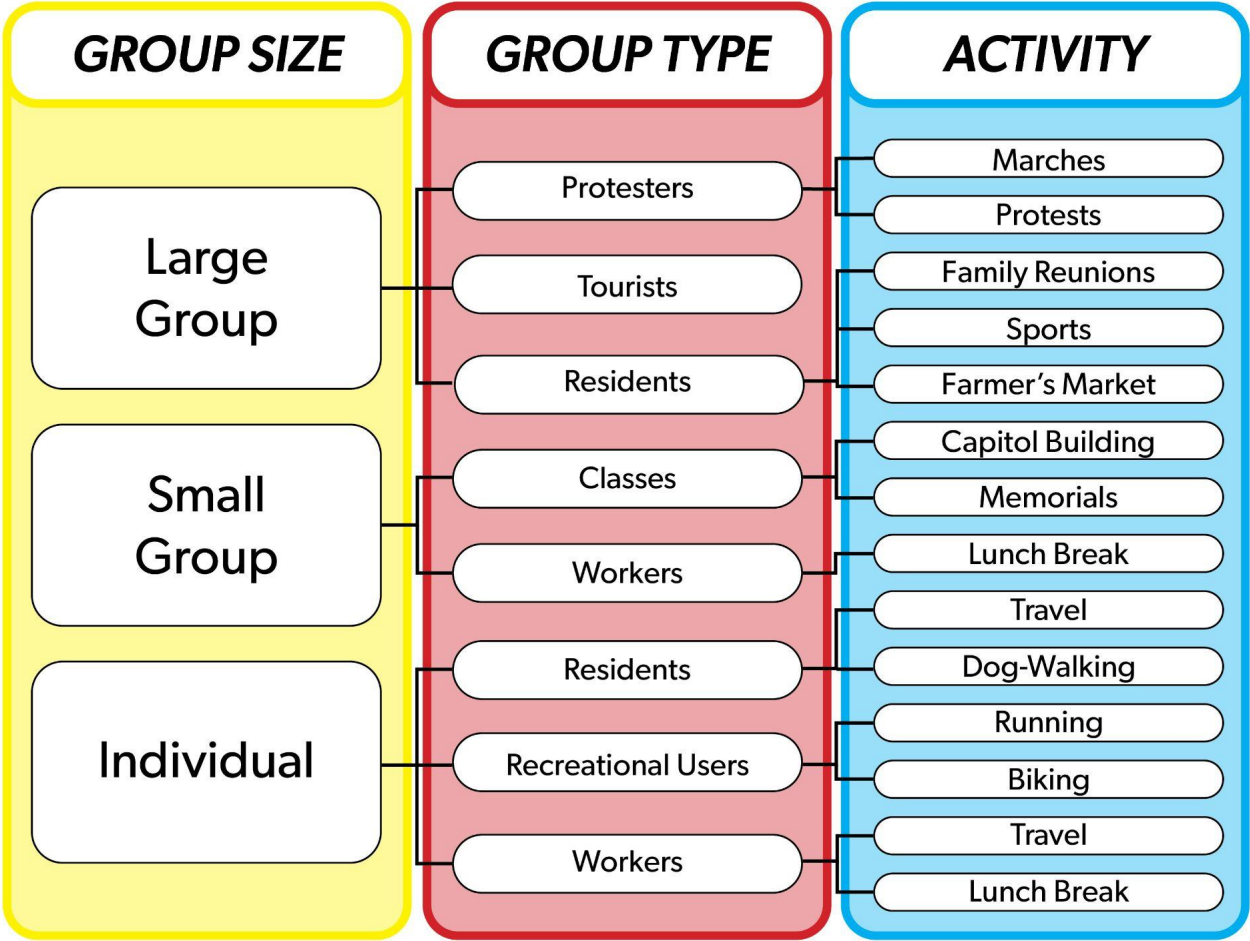


Something important to consider about the site is its historical context.

I highlighted some of the major changes that occurred on site throughout its history, including the Capitol Mall road layout being switched, I-94 construction, the Sears location taking over former neighborhoods, and other smaller changes.



# Potential Programming and User Groups



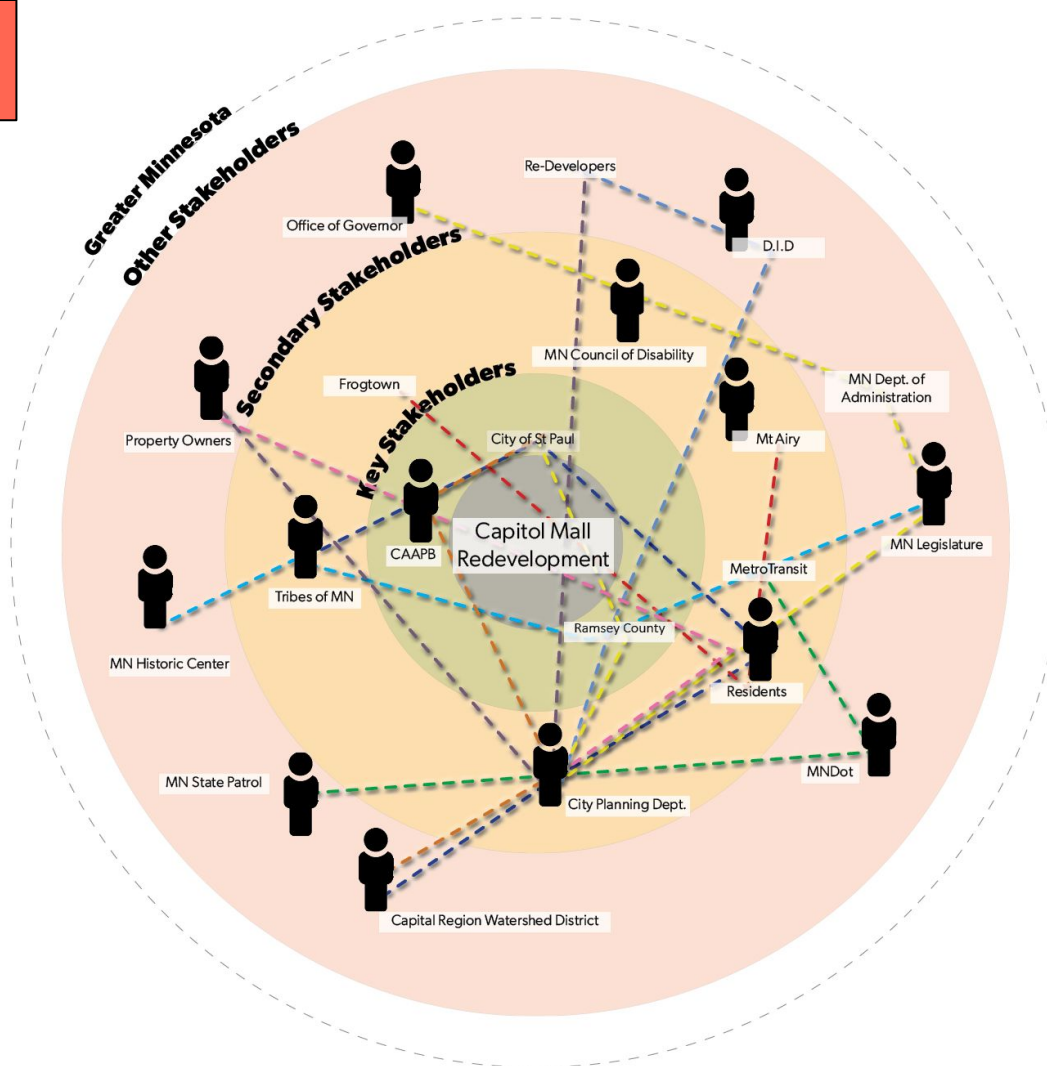


# Stakeholders

“Elected officials to food truck operators”

“Operations staff to city dept. Heads”

“Local representatives from state tribal leadership”



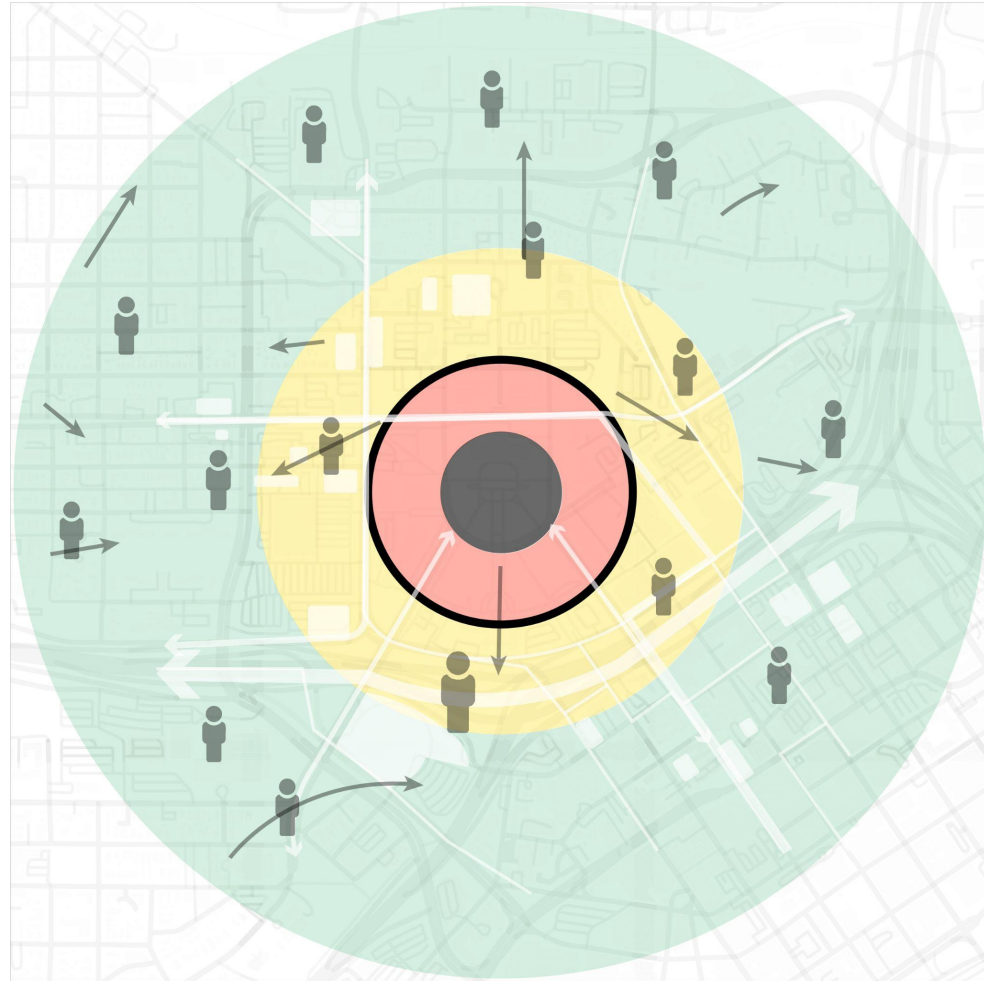
We created this list of stakeholders based on who had any connection to any aspect of a redevelopment project.

No entity or group works on its own, they all work together.

# Takeaways

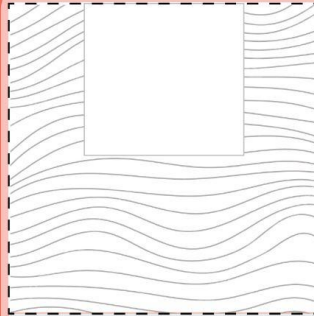
- **Disconnection:** The Capitol Mall is severely disconnected from the surrounding community.
- **Not Welcoming:** People don't view this area as a public space.
- **Dangerous:** Pedestrian and cyclists have challenging intersections when mixing with transit and vehicular traffic
- **Connection:** The stakeholders and site users are all interconnected, no one functions on their own.

The Capitol Building has a ring of exclusion that has grown over time. It has pushed away community amenities, public transit, and potential site users

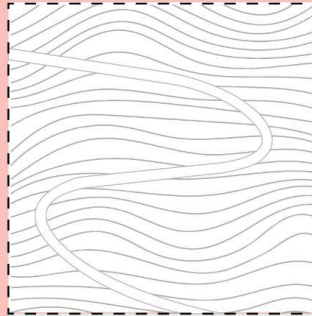


# Vignettes

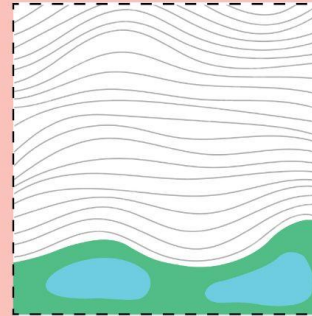
## Slope/Water



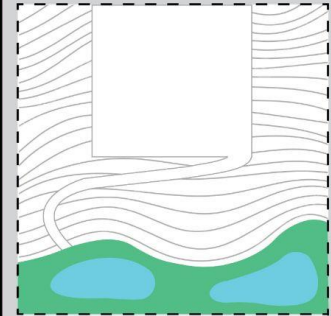
Create flat landings for large group gathering.



Create safe ways to navigate down highly sloped areas on site.

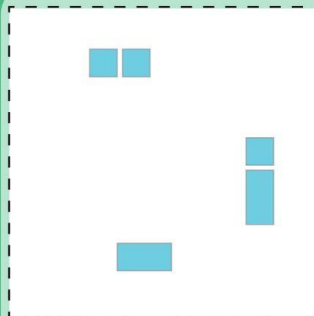


Create water collection opportunities at the low points on site.

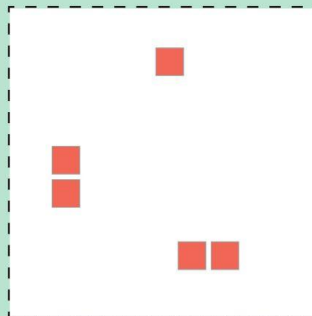


Provide areas for gathering, movement, and proper water collection and filtration.

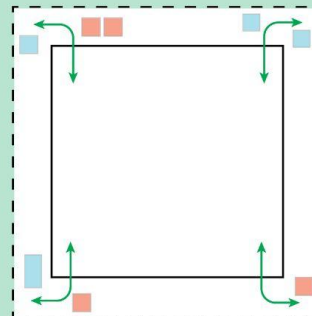
## Assets



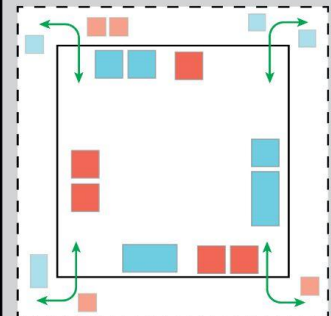
Introduce community assets to the site.



Introduce retail assets to the site.



Create welcoming and navigable ways to access nearby assets from the site.

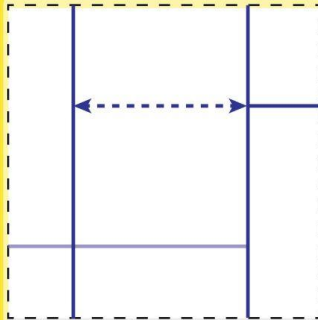


Provide access to community assets both adjacent to the site and within the site.

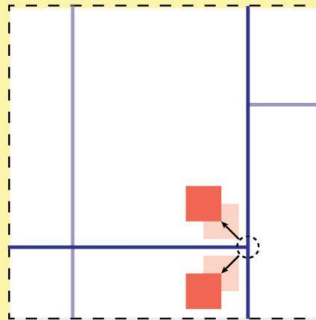


# Vignettes

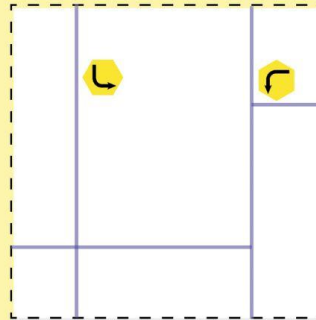
## Circulation



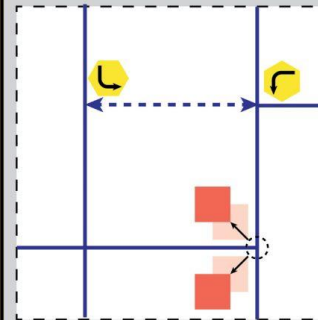
Finish missing transit connections.



Make intersections on site safer and more visible.

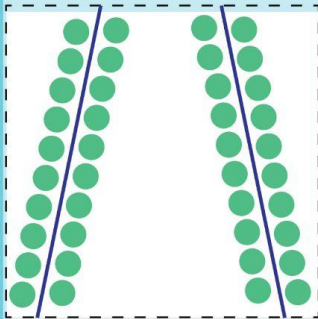


Make wayfinding on site easier for public transit users.

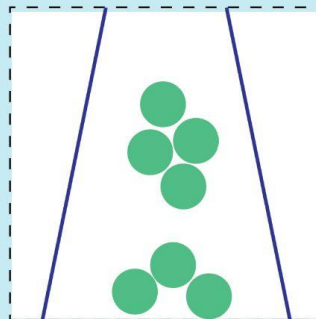


Improve streets to make pedestrian access to the site safer and easier.

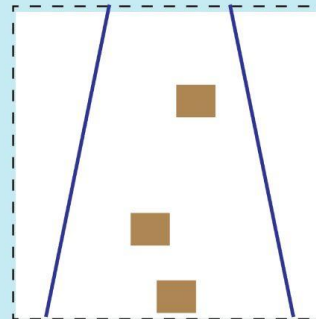
## Shade



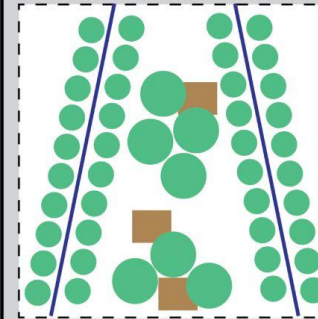
Line pathways with trees for shade



Use trees to provide shade in open areas on site.

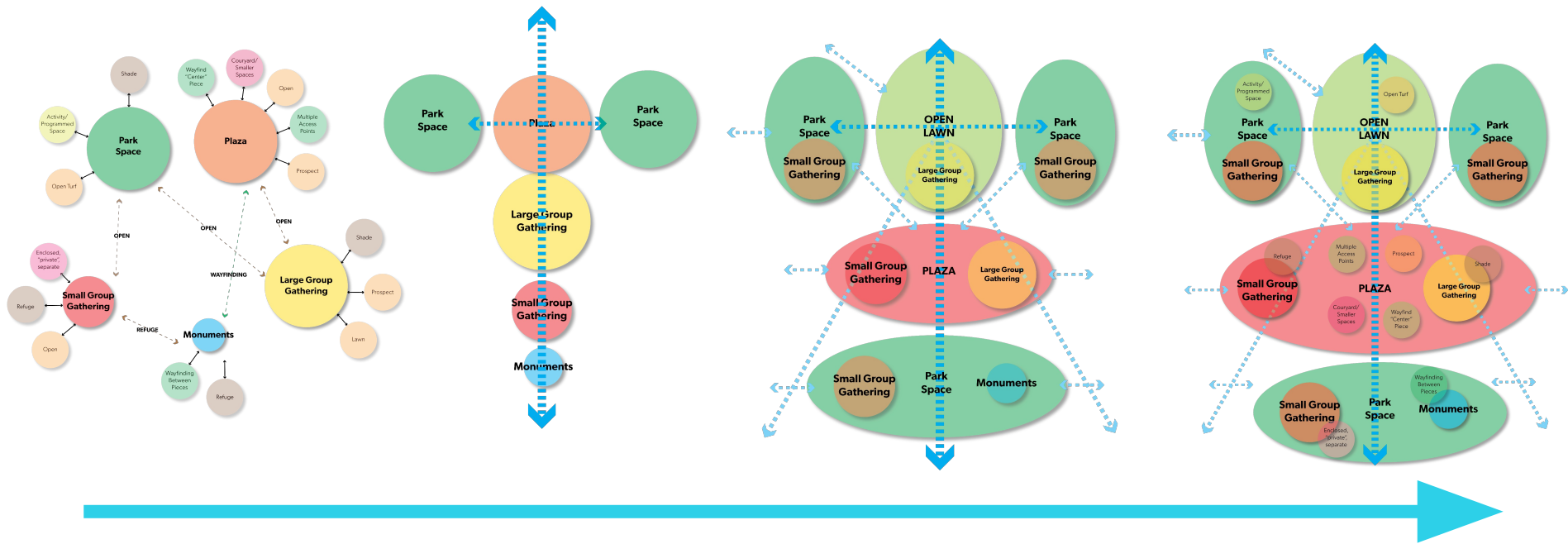


Use shelters to provide shade in open areas on site.









Provide shade to make the site more appealing for all users.

# Programmatic Diagram



# Schematic Plan

-  Stormwater Feature
-  Native Planting
-  Plaza
-  Open Lawn
-  Bridges
-  Monuments
-  Designated Small Gathering

