

CCS & HFA

Wayfinding Project



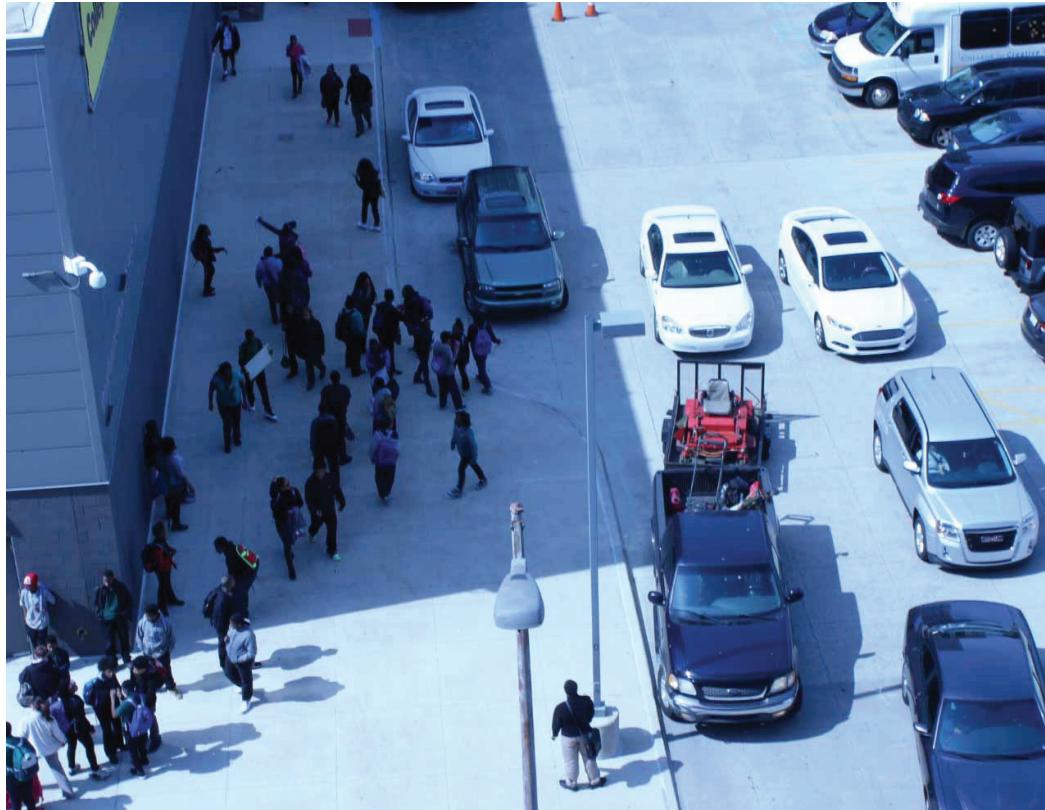
My Project

I set out to find solutions to the current traffic that results from HFA kids getting picked up from school.

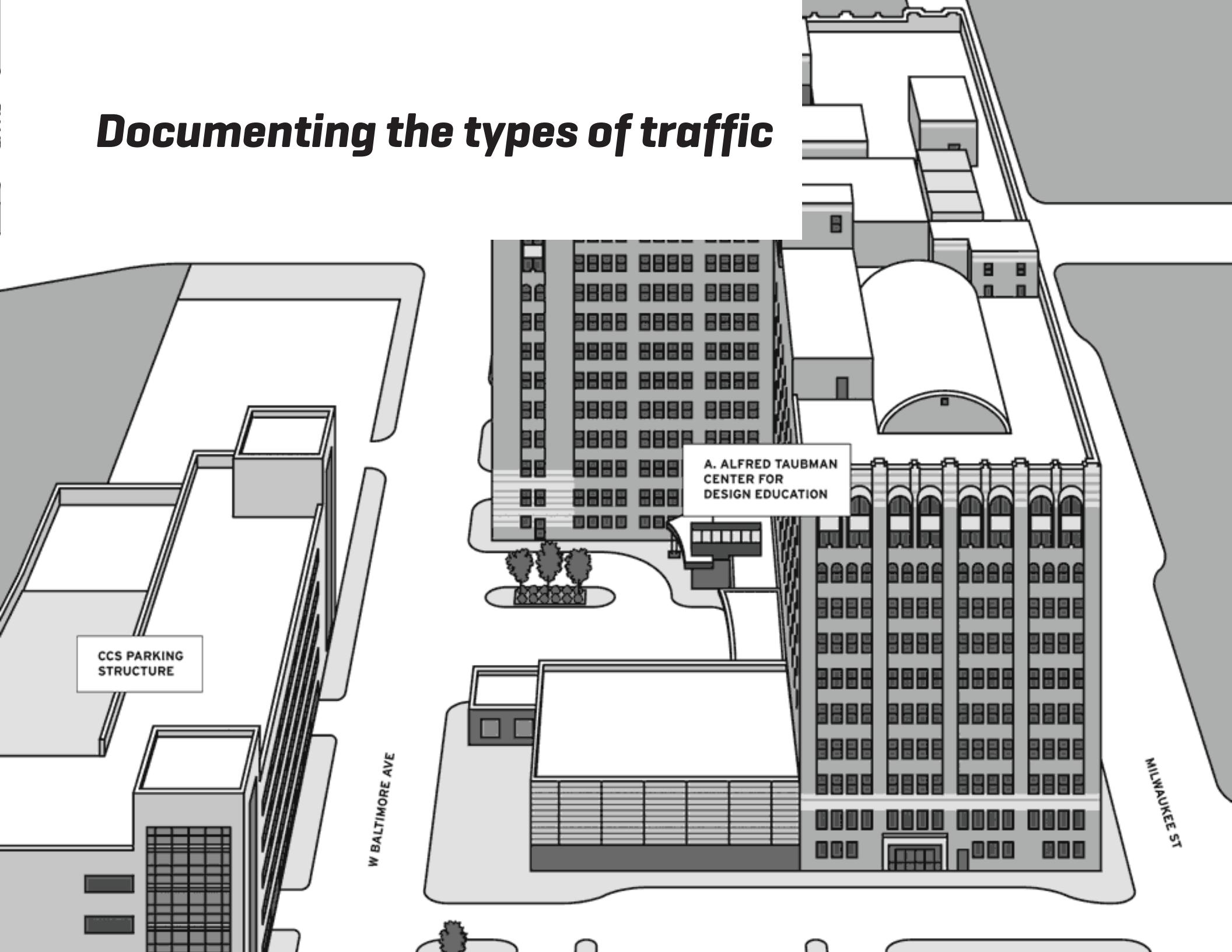


Field Research

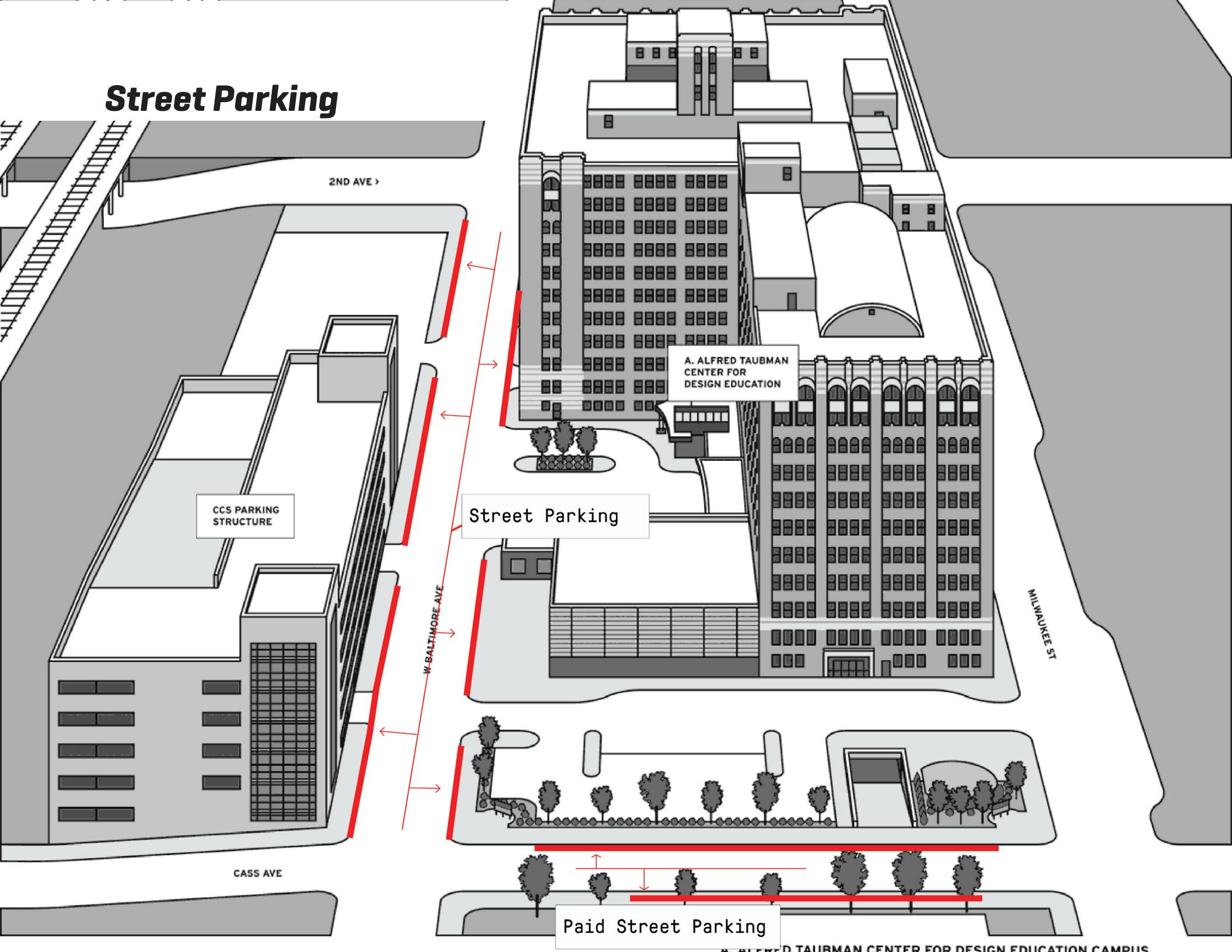
I went through a process of documenting, filming, and photographing the area. With a focus on foot-traffic and car usage between the hours 3:00pm - and 4:00pm.



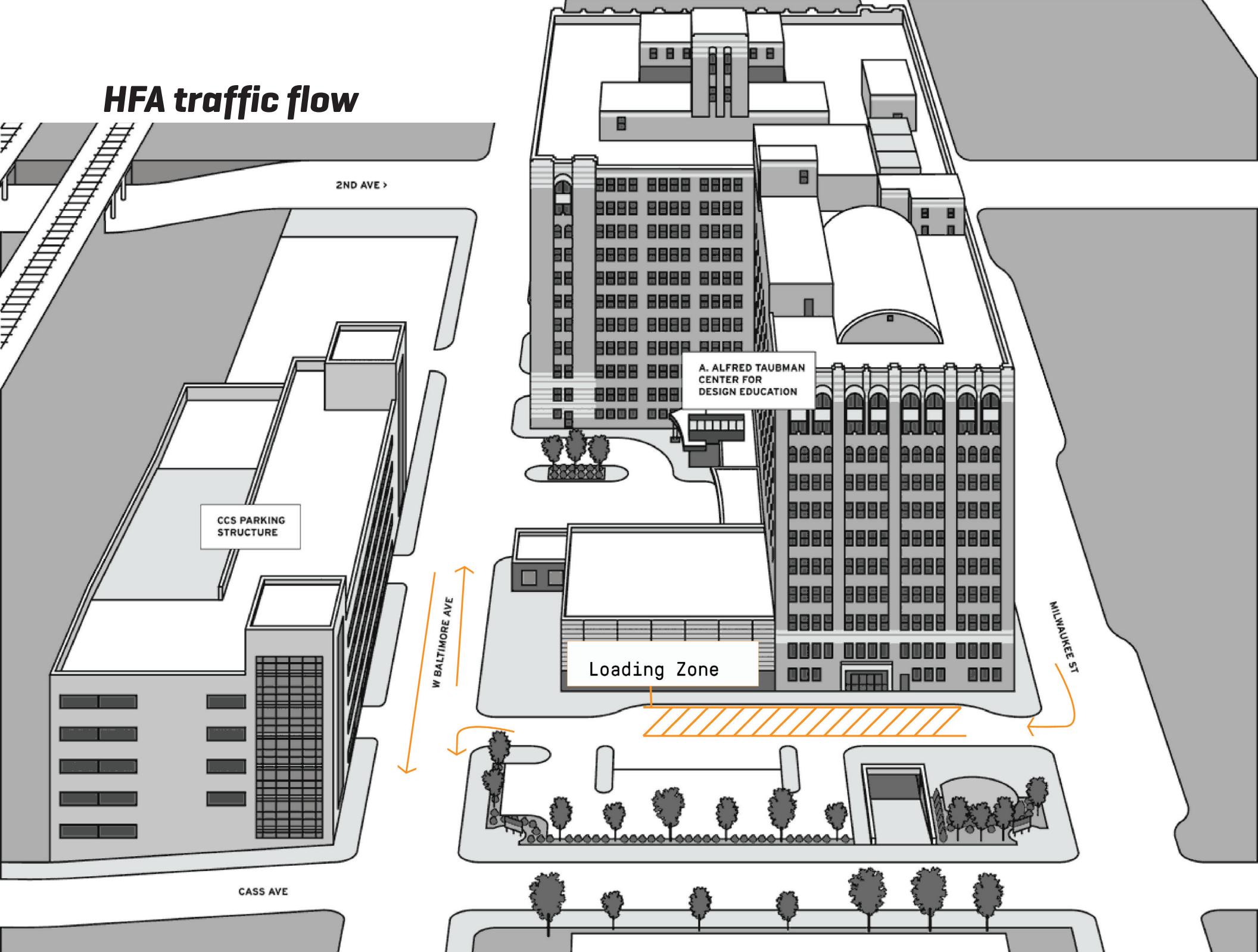
Documenting the types of traffic



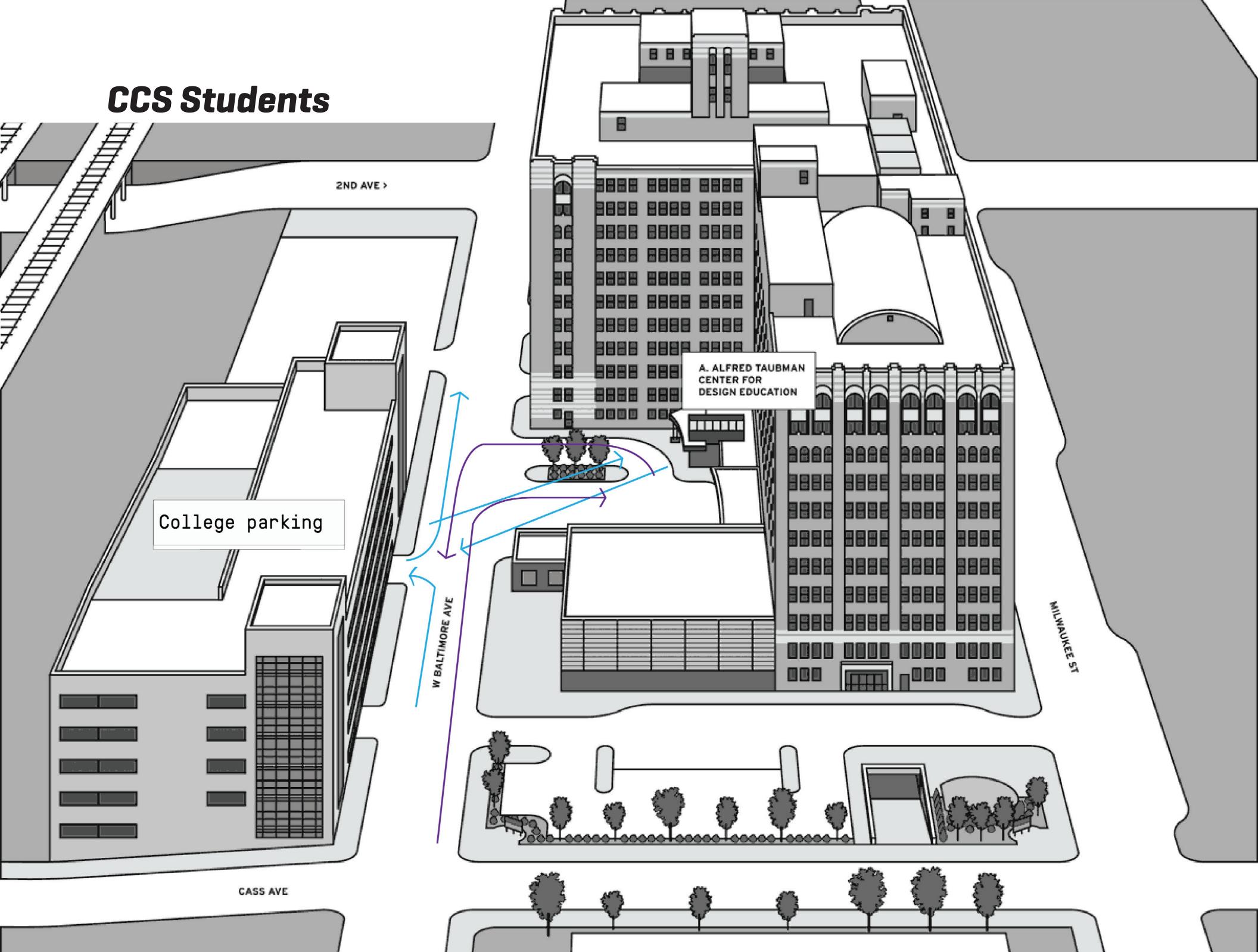
Street Parking



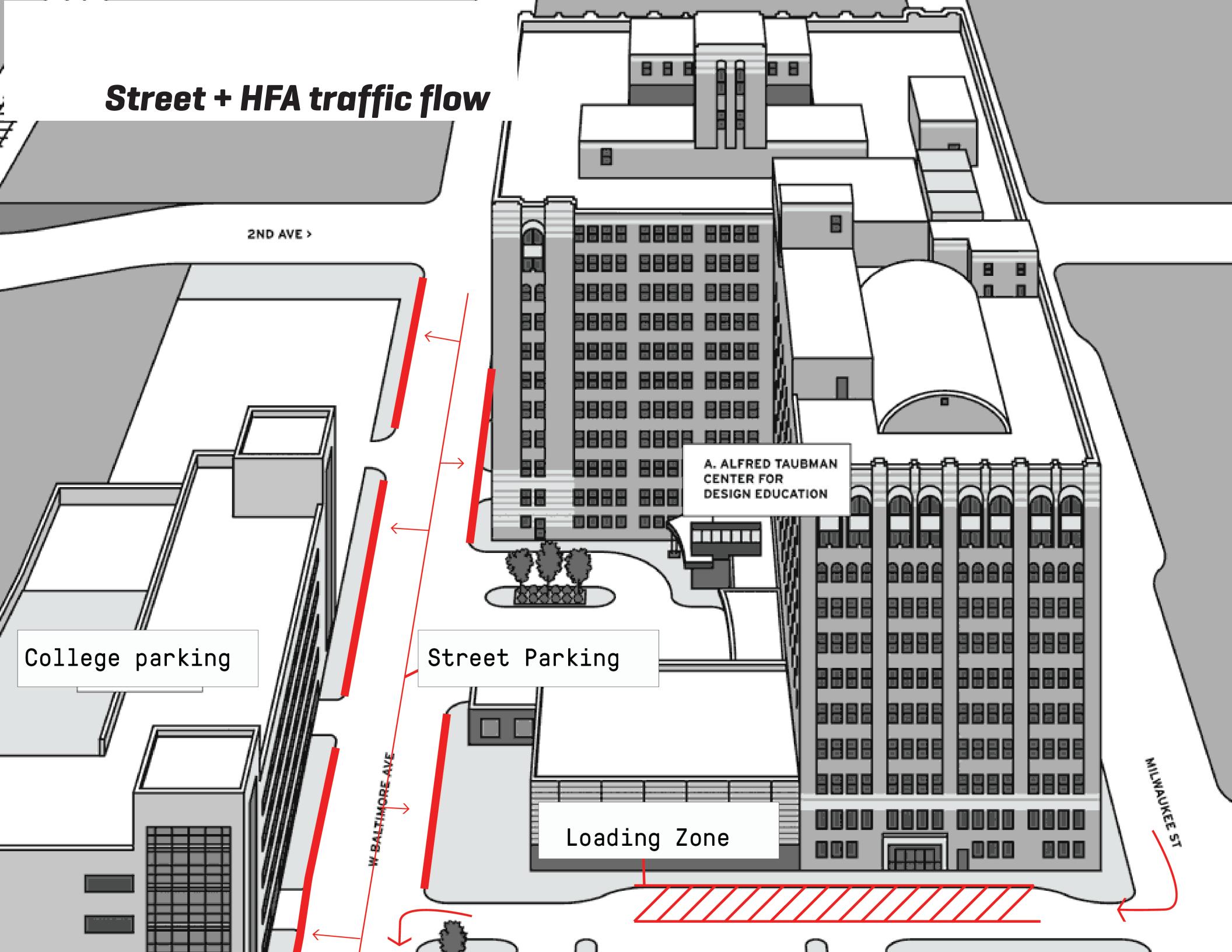
HFA traffic flow



CCS Students



Street + HFA traffic flow



Video Documentation

CCS & HFA

Questionnaire



**Frustrated with traffic picking
up your kid from school?**

help fix it by filling out this survey

go to: tdring.com/CCS

How surveys were collected

**Does it take forever to get
home from school?**

help fix it by filling out this survey

go to: tdring.com/HFA

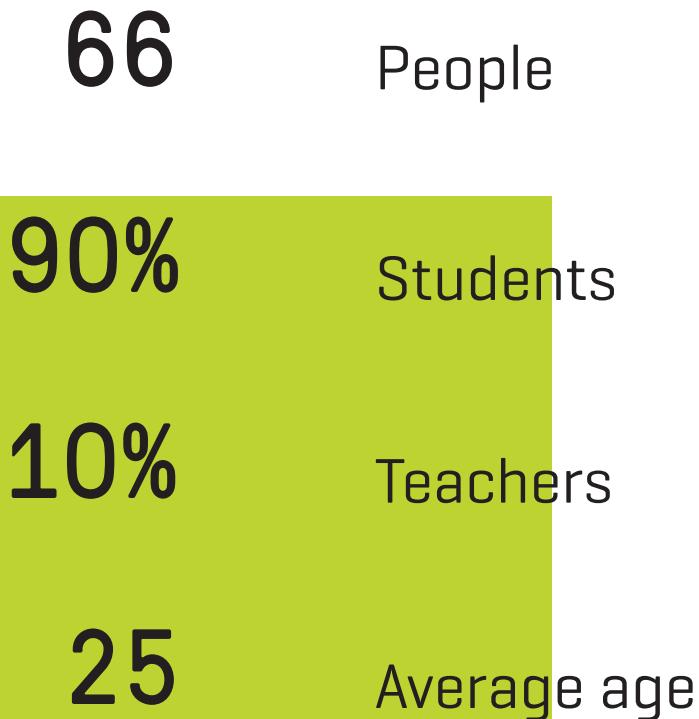
**Does it take forever to get to
4 o'clock classes?**

help fix it by filling out this survey

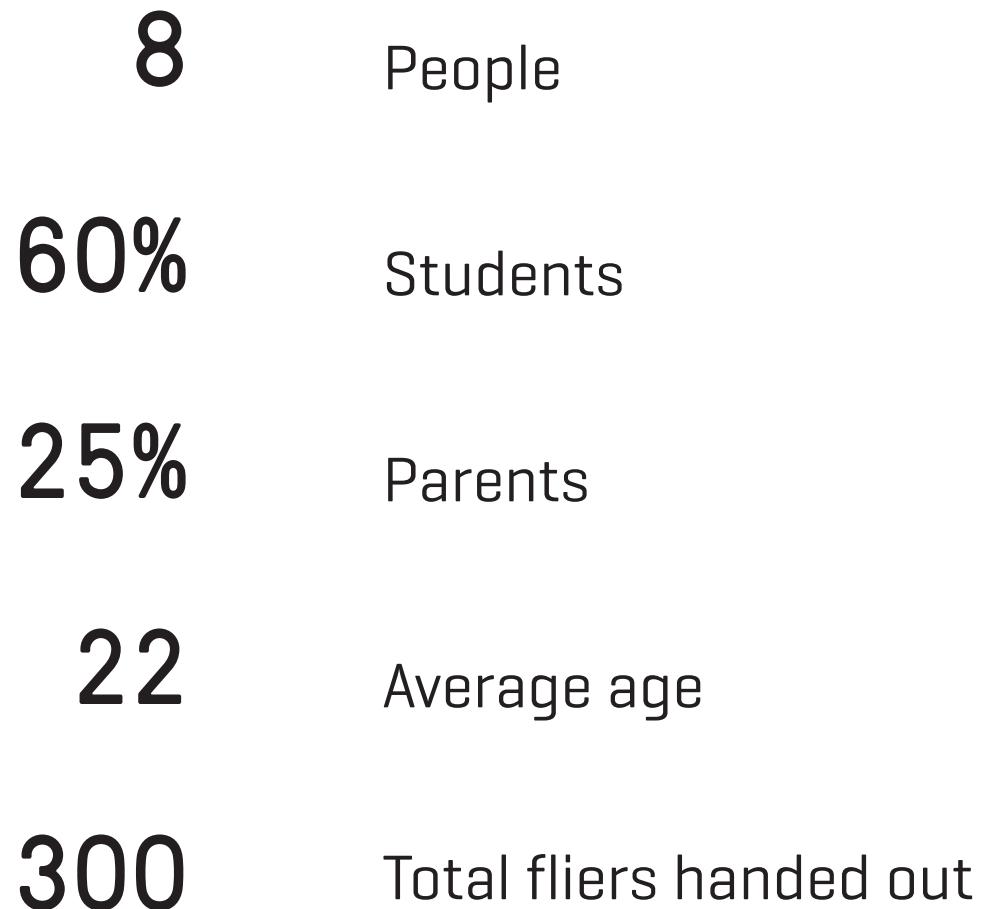
go to: tdring.com/CCS

I made three different fliers to hand out. I made one for CCS, and two different ones for HFA. For CCS students I handed some out personally, left a few around campus, but most of my traffic was from posting on Facebook, emailing the link to all GD students, and getting into the weekly CCS email. For HFA I handed all of my fliers out directly to students during dismissal. I also emailed various employees of HFA asking them to fill out my survey as well as sending my survey to their students, but with no luck.

CCS Results



HFA Results



Responses

Throughout the survey there were some common themes among the answers I got. Most students fears for their safety and for the safety of the HFA students.

In addition to the excessive traffic, there seems to be a pretty serious hazard for the kids. Kids are running into the street in front of traffic to get across the street to their ride. I have seen several near misses.

I've almost been hit repeatedly trying to cross Baltimore [walking] because people have sped around others [driving the wrong way down the lanes]. At one point I tripped and fell [skinned my knees] trying to get out of the way of someone speeding past a car that was parked in the driving lane.

The kids will also run around outside all over the place making it dangerous for them and for us driving. The amount of cars and children is overwhelming and hazardous.

Responses

Almost every person who took the survey was in agreeance that something needed to be changed. Some even thanked me for trying to fix it.

I think there's no good system for the kids at HFA to be picked up so it's not their fault but the parents in cars block everything and it makes it a hectic area. There's nowhere for them to go.

While actually driving through the traffic takes quite some time and can be a hassle. I think the bigger issue is the safety of students trying to cross the street to get to the parking garage. I could never figure out why no one has put a crosswalk to the parking structure.

Why no one has put a crosswalk to the parking structure.

A major issue is the street parking on Milwaukee

CCS students walking from the parking structure to the main entrance also causes traffic delays. There is no crosswalk, and the doors closest to the crosswalks are locked during most hours, discouraging college students from using them.

Currently the people who use the free street parking are employees at the state building or in Shinola.

This causes parents to idle unsafely in the middle of the street.

How to fix this mess

After reading case studies from government agencies and design firms I used solutions other schools have used along with other things to come up with these six things to implement at the school.

1 . Expand the current loading zone for parents.

To do this there needs to be restrictions on the parking lot on Cass. This is the safest area for HFA kids to get picked up but this parking lot on most days is completely full. A two-hour time limit during weekdays is recommended.

2 . Establish a crosswalk from the parking structure to the main entrance for college student.

A major concern for safety among college students is walking to the parking structure. There is currently no crosswalk.

3 . Restrict street parking on W Baltimore. Implement parking meters with a two hour limit.

The people parking here are people working in the area. This results in most parking spots being full most of the day. Putting a parking meter or restricting parking during school hours would open up the spots for parents to safely pick up their child.

4 . Employ crossing guards near loading zones direct parents and to keep traffic moving.

This would be to keep parents from idling in the loading zone for long periods of time while also keeping students from frantically running into traffic.

5 . Designate parking spaces for carpooling parents.

Encouraging carpooling is an important way to cut down on the number of cars picking up children at a time. Giving carpooling parents a designated area acts as an incentive.

6 . Parents and students all need to be educated about this change.

Faculty, security and administration have to take appropriate steps to enforce the new and current rules. The problem can not be solved unless everyone is willing to contribute to ensuing the safety of our students.

Proposed Plan

