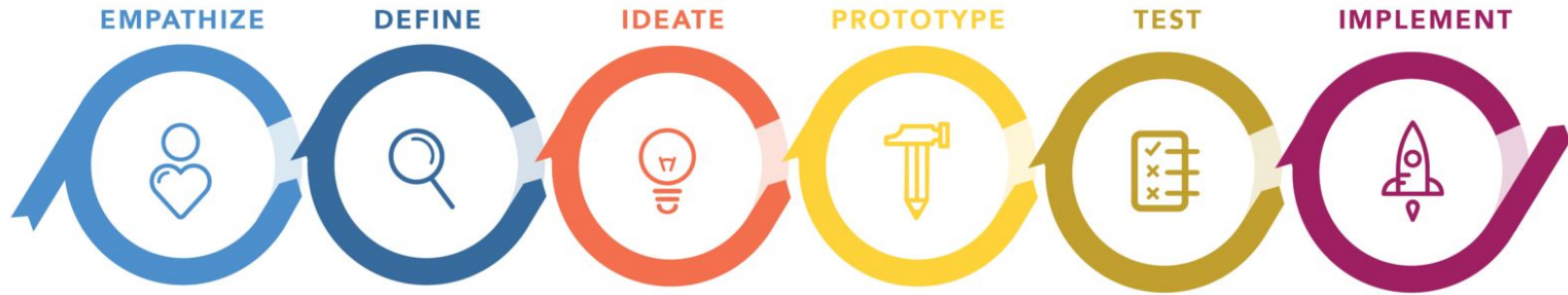


83rd Avenue Design Project

By: Isabel Vivian, Eduardo Galaviz Resendiz,
Mariko Inglemon



Design Process



- For the empathize phase, we talked with Ms. Barbara, one of the tenants who's lived there her entire life
- For the define phase, we identified the weaknesses of the complex, the strengths of the neighborhood and the opportunities that her neighborhood has.
- During the ideate phase, we visited The USF and brainstormed with architecture students to come up with many different solutions to the issues plaguing her neighborhood
- We currently on the prototype process

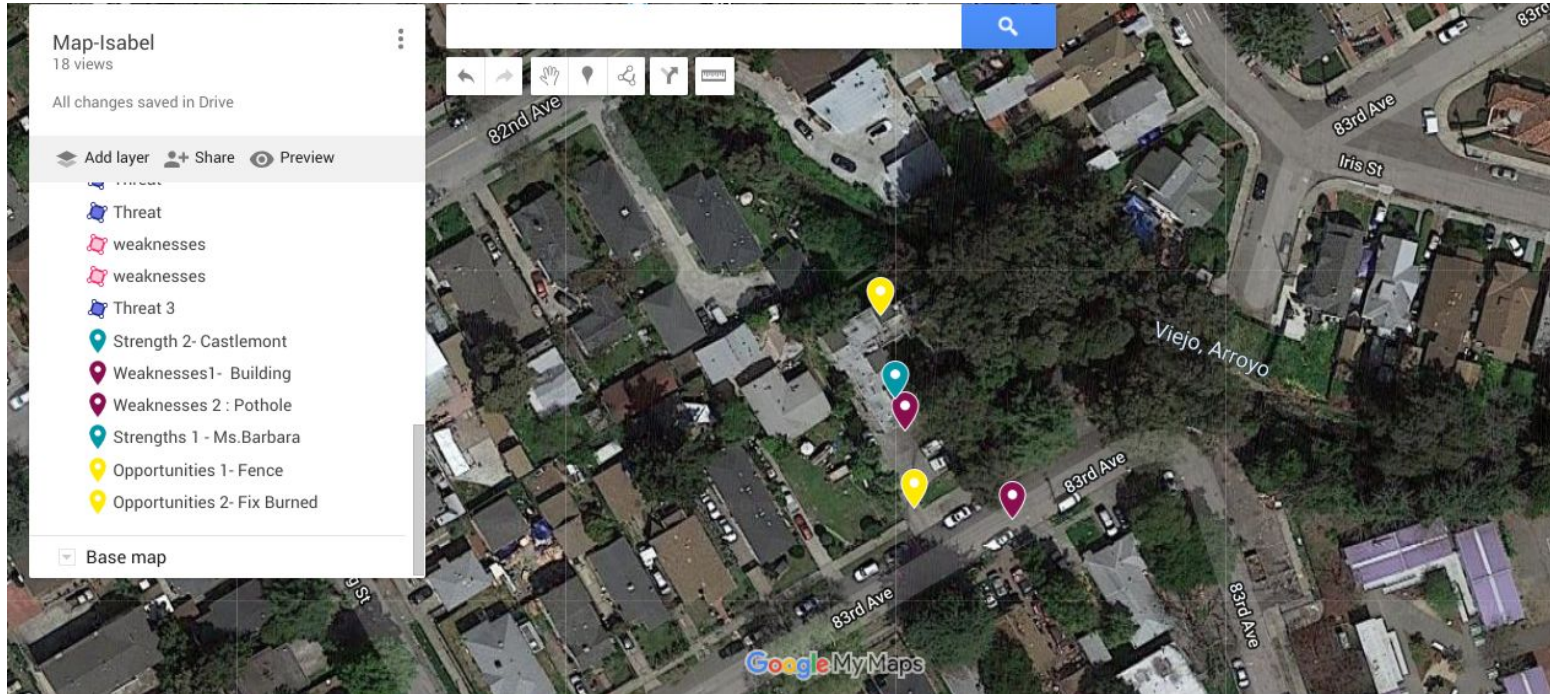
Community Engagement

- One key point was that Ms. Barbara wanted speed bumps and a new color for the building
- We used this information for the building to bring safety creating a safety hazard for children and the residents of the neighborhood also we need a new color for a pop of color

Quote: “they’re not very nice, they come by here and drive really fast”

Quote: “i would rather go for it to be brown”

Existing Conditions Maps



https://www.google.com/maps/d/edit?mid=1280p136XdP9lQIBZG_HbCkJagclxq3K1&ll=37.77127008009008%2C-122.16810154999996&z=14l

Site Design

- For our design, we decided to separate the apartment complex. With this, the community area is much larger, creating more space for community events.
- The area of our building footprint is approximately 2911 2ft.
- we decided to lay out the site this way because we believe that this creates a much more open space with much easier access to garbage disposal and mail services.



Site Design - View 2

We have decided to move the parking lot to the back, this allows the building to be the first thing you see, making it more aesthetically pleasing and making more space for the community area. We do plan on adding speed bumps and a fence



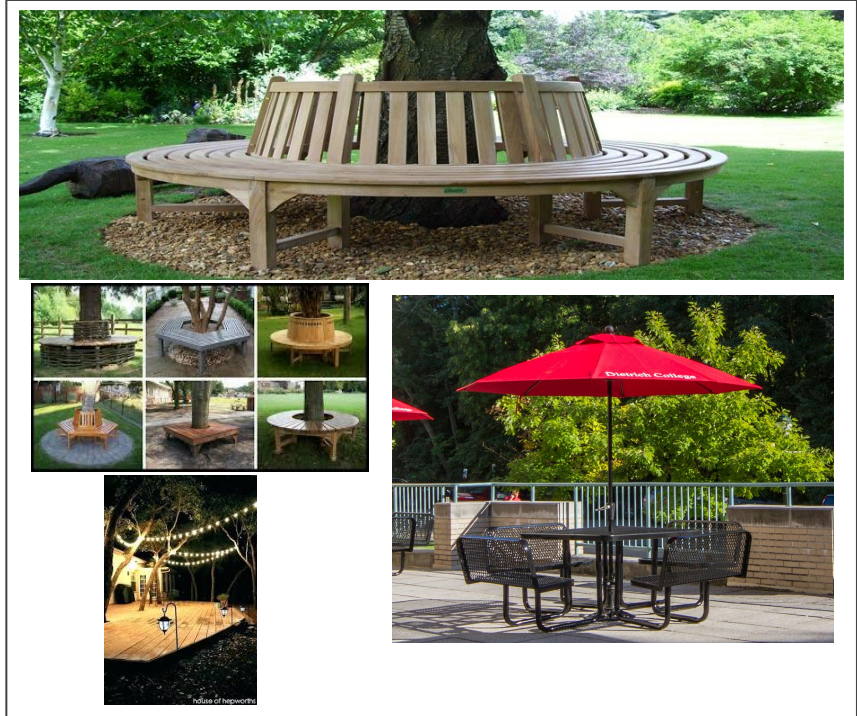
Site Design - View 3

We have also decided to add a BBQ and benches around the tree. This can make the communal area feel much more comfortable and feel more like an actual home.



Seating/Recreation Area

- We chose to add tables for BBQ and so people could hang out outside but also we wanted to add a bench around the tree so we won't hurt or move the tree
- Also we want to add lights on trees and the courtyard



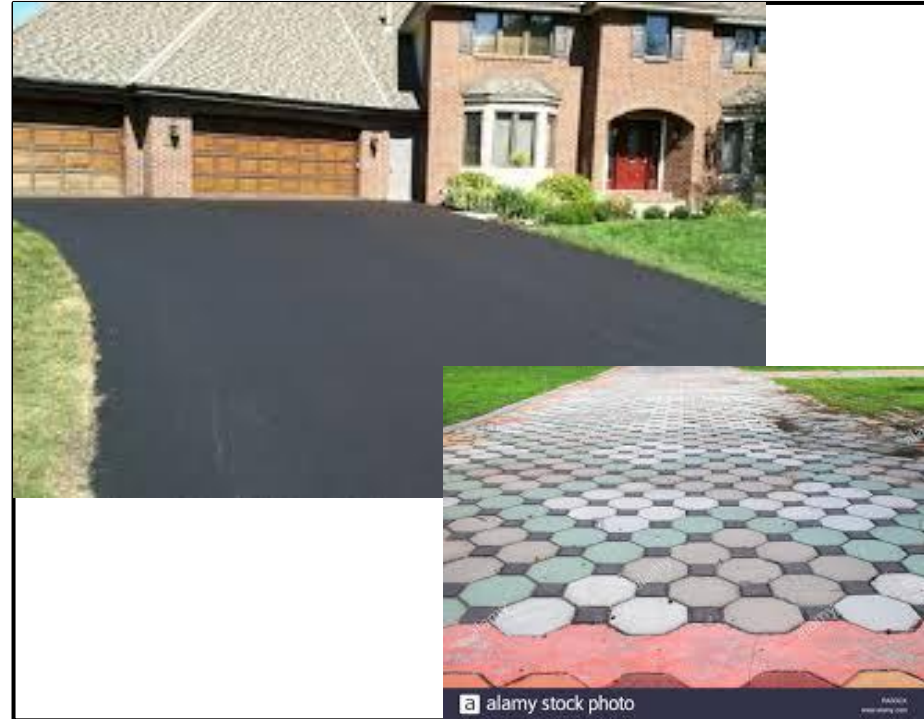
Building Siding Material

- Brown Wood
- Cheap, looks nice and Ms. Barbara wanted a brown wood for aesthetic



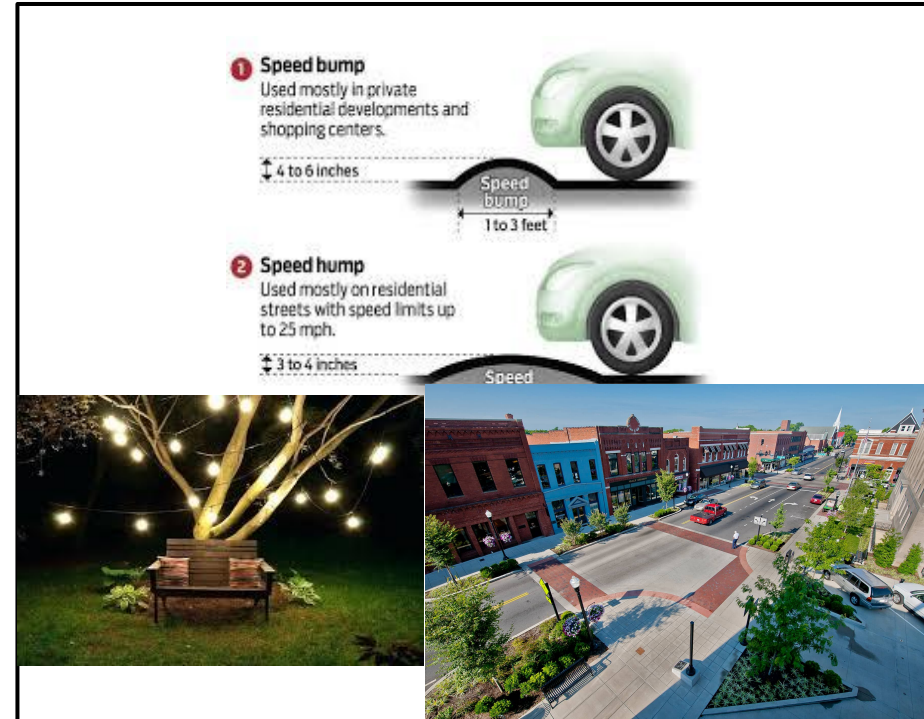
Paving Material

- Regular asphalt for driveway
- Or colorful tiles
- We chose this because the regular asphalt it's cheap but also it's better for driveways and the colorful tiles are for creativity



Streetscape

- More lights, benches, tables, trees/plants/ flowers, and also adding speed bumps for kids safety
- Choosing these improvements will help the environment be safe but also adding more nature



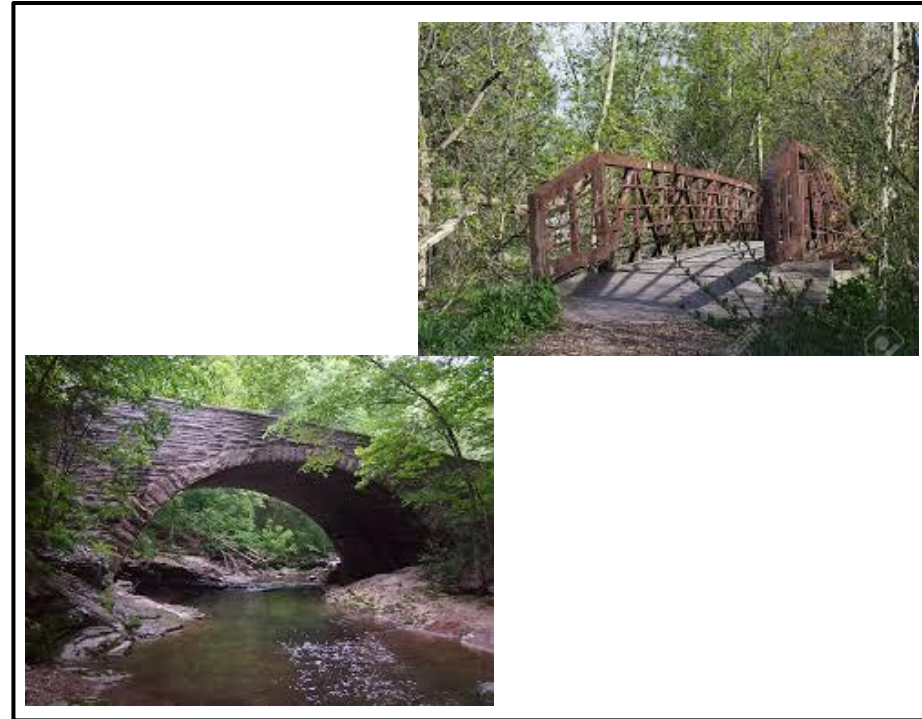
Landscaping

- Flat landscaping surrounded with grass
- We chose this landscaping because we want different color tiles for pop of color



Creek Connection/Improvements

- We want to add a bridge to connect to the apartments to the creek since we are right next to it. Even though there is some risk to opening the creek again but in the long run this will be a shortcut for our Castlemont students



Outdoors Castlemont Class

One possible program that can come out of the renovation of the Apartment complex and the, more specifically, the bridge, is an outdoor classroom. This program could greatly benefit the students of castlemont and the tenants of the complex, with students getting community service and extra credit, and the tenants get cleaning and maintenance services. With the class located near the bridge



Community Sustainability

- These design improvements create a better and more sustainable life for the residents by removing the burned toxic building, adding more space for residents, families safety but also making the people happy with the new ideas.
- The streetscape improvements create a better and more sustainable neighborhood by having speed bumps for tenants safety. Also making the building pop-out with trees, flores and lights.
- The connection to and improvements along the creek create a more sustainable environment by having a short cut to the school or neighborhood. Also if it's there we should have access to it and maybe improve the creek.

Reflection

- We learned how to use sketchup, learned how to create our own 3D design
- The most challenging part about the project was the prototype.
- I believe the easiest part was the ideate. Putting our ideas together is usually the easiest part.
- What would i have done differently is not to get sick