#trashtalk
promoting waste system awareness and visibility through conversation

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Our current relationship with trash is one of neglect. We have made our very best effort to create a system to remove our waste from our lives as quickly and concealed as possible, and in doing so have often failed to respect and acknowledge this vital infrastructure, while also ignoring responsible waste habits and the impacts our current behaviors have. This project aims to increase the visibility of our waste system and associated infrastructure in order to promote more respect and awareness of the system, responsible waste habits, and understanding of our waste's impacts.

waste today

In 2012, the United States generated 251 tons of municipal solid waste, and diverted 87 million tons of that via recycling or composting. These calculations mean that every day, Americans produce 4.38 pounds of waste and recycle or compost 1.51 pounds of that. Figures 1, 2, and 3 illustrate the breakdown of the total waste stream, diverted waste, and non-diverted waste by material.
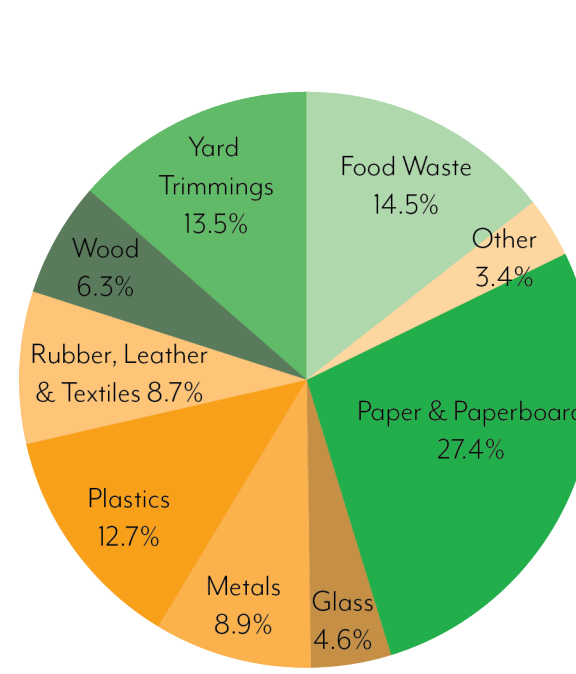
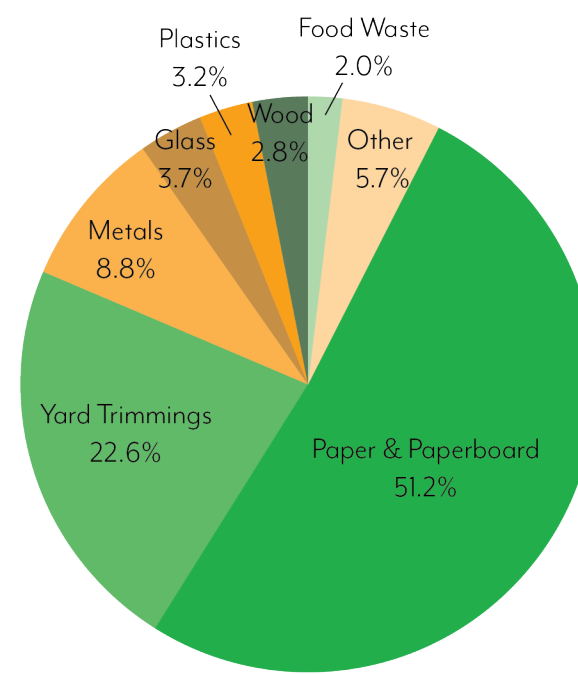Figure 1. Total MSW Generation (by material) 251 million tons (before recycling)

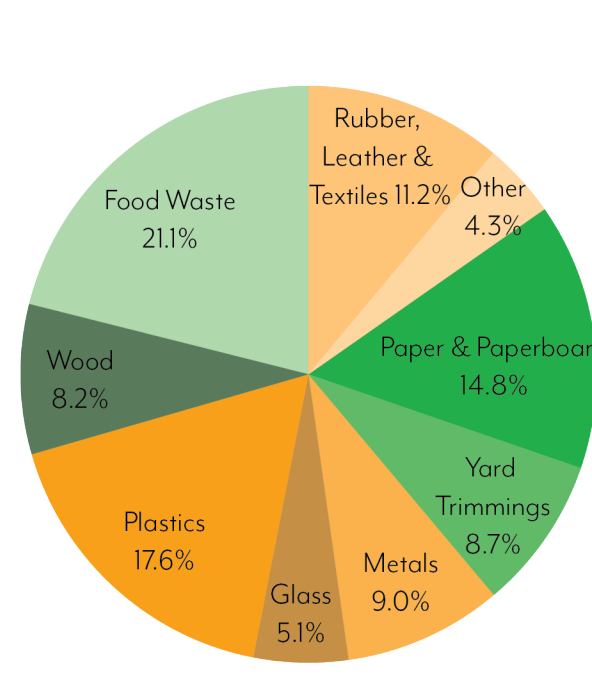Figure 2. Total MSW Recovery (by material) 87 million tons

Figure 3. Total MSW Discards (by material) 164 million tons (after recovery)

campus bin inventory

- landfill only
- 2-bin
- 3- bin standard
- 3-bin with compost
- dumpster
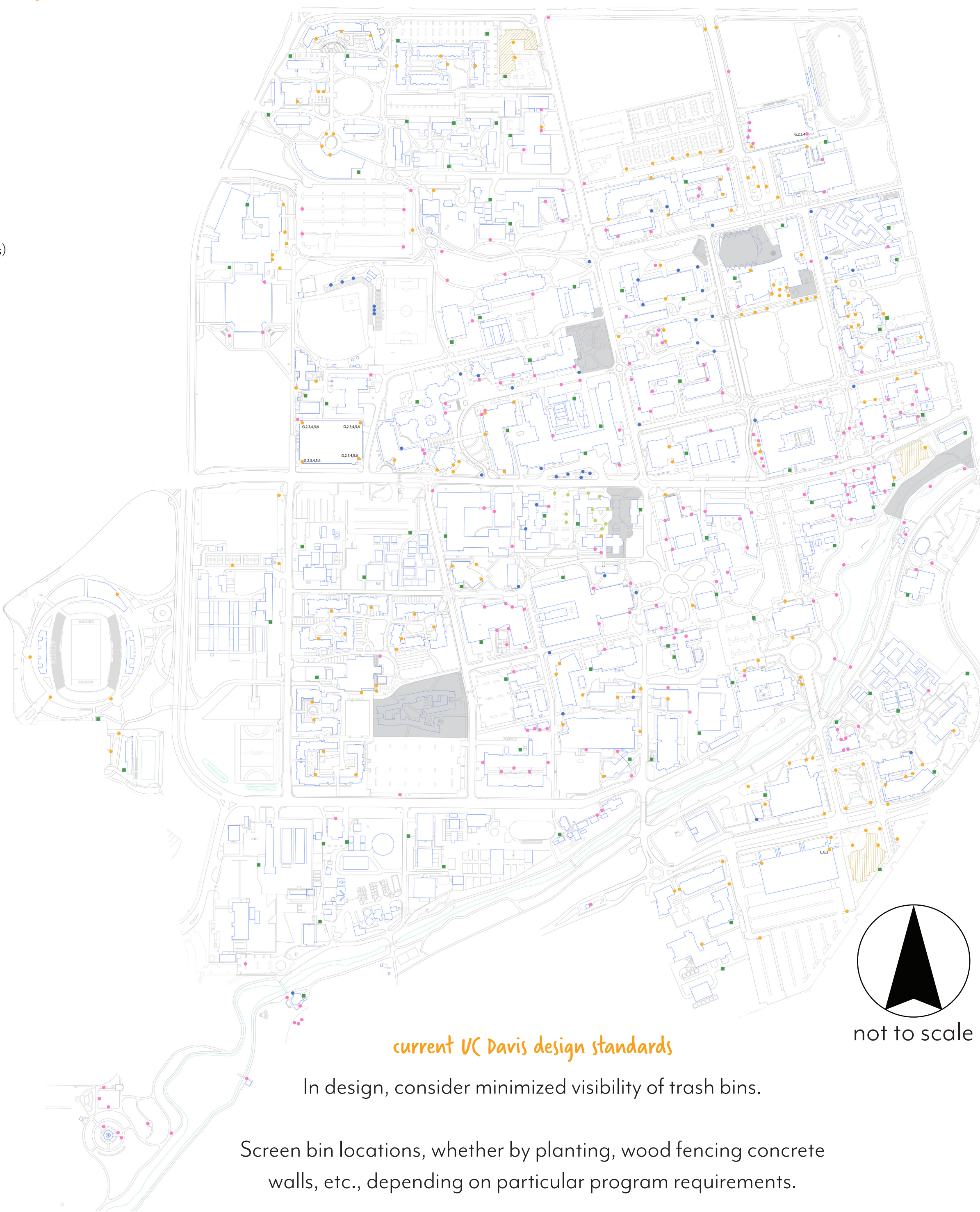- construction (no access)

not to scale

trends

bin hiding

dumpster screening

absence

current UC Davis design standards

In design, consider minimized visibility of trash bins.

Screen bin locations, whether by planting, wood fencing concrete walls, etc., depending on particular program requirements.

Bins must be screened from view but accessible by custodial carts.

#trashtalk and the waste system

source/waste itself

bin

collection cart

dumpster

collection truck

Where am I going?
Think about where this waste is going and its impacts. Share your thoughts. #trashtalk
'where am I going?' cards

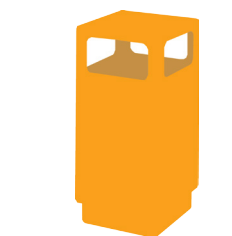**#trashtalk** where does your waste go from here? #trashtalk

haste makes waste stop and sort your trash #trashtalk
stickers

small signage

WHERE DOES THIS WASTE GO?
FOLLOW THE ARROWS!

chalking

#trashtalk

#trashtalk

#trashtalk

you'll produce 1.84 pounds of waste on campus on any given day. is there a way you can reduce that in the future? #trashtalk

hello! I am
a quickcrete double-bin

I am the new standard bin for campus. Right now, signage says cans and bottles only for my recycling bin, however campus recently made a change that allows for all recyclable products to be collected.

What's next for this waste? Soon, a waste collection cart will empty me and take this waste to a centralized dumpster. #trashtalk

'hello! i am' signage

hello! I am
a waste collection cart

I am used to collect waste from all outdoor receptacles on campus and transport it to centralized dumpsters. I generally travel one of three routes designed for maximum collection efficiency.

What's next for this waste? This collection cart will empty its contents into a centralized dumpster based on the type of waste. #trashtalk

we sent 5818.31 tons of waste to the landfill last year. could we reduce that this year? think before you toss. #trashtalk

large signage

website