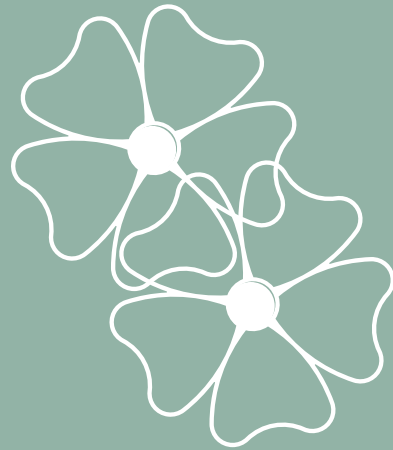


PORT FOLIO



STREET DESIGN
CHALLENGE 2024



Detroit, Michigan, EE. UU.

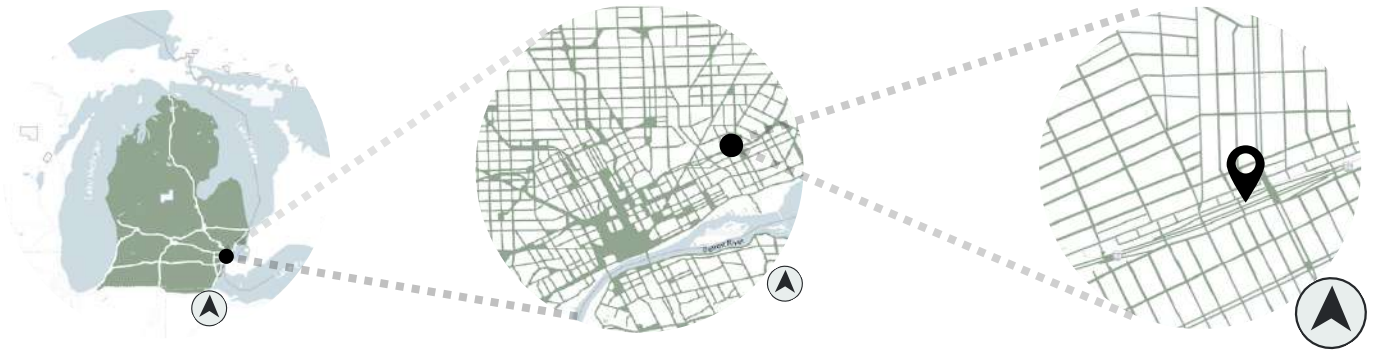
PROJECT LOCATION

GEOGRAPHIC CONTEXT

LOCATION OF MICHIGAN

LOCATION OF DETROIT

LOCATION OF HARPER AVENUE

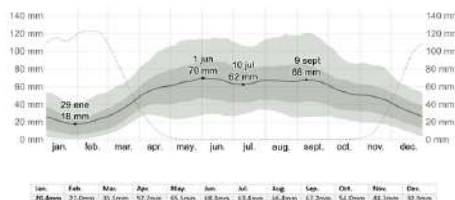
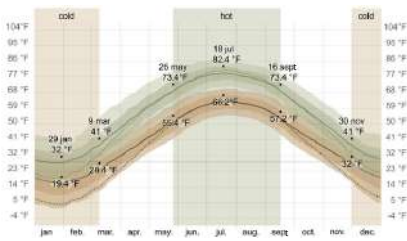


ANNUAL WEATHER

TEMPERATURE

RAIN

SUN



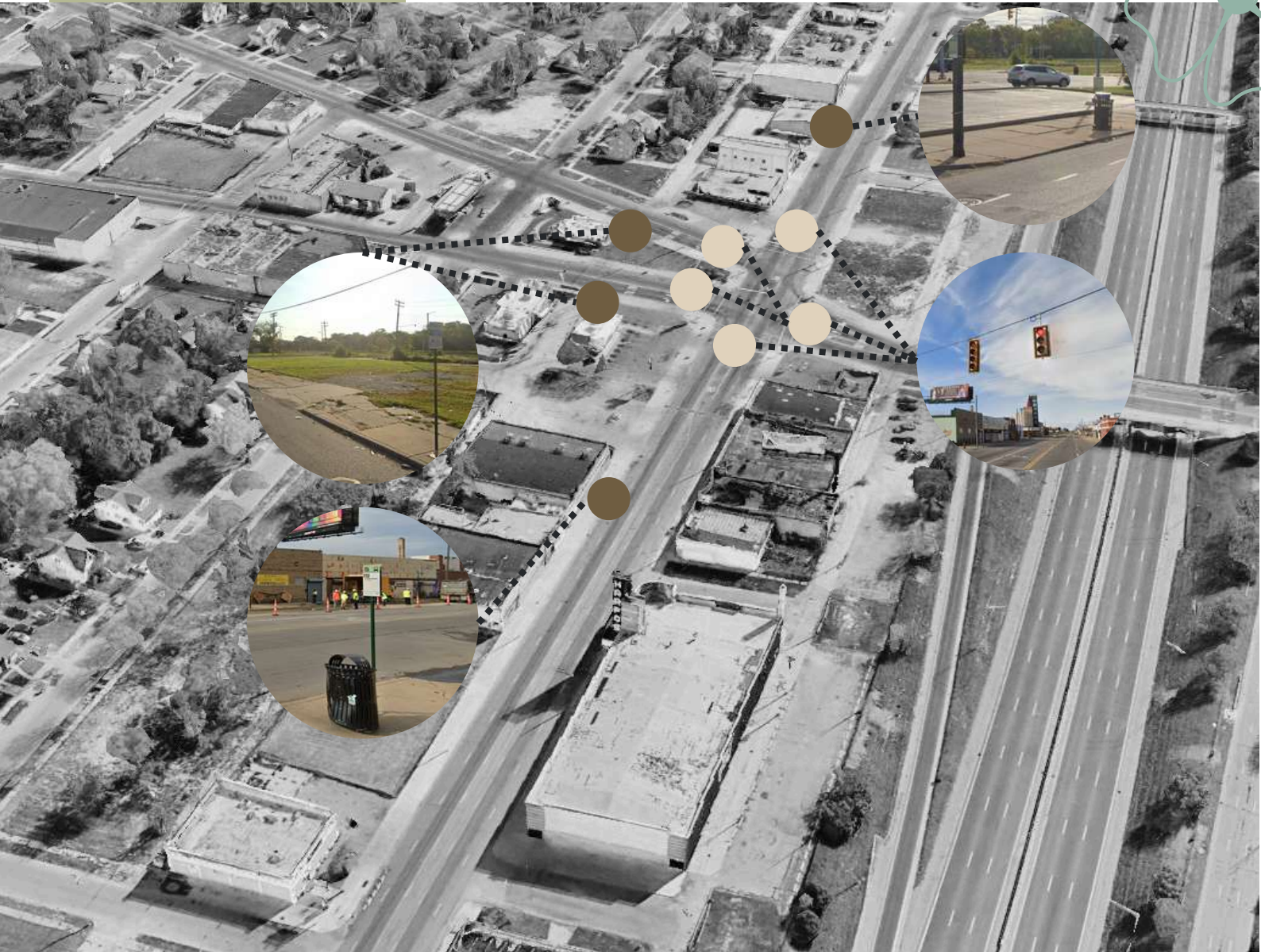
	jan	feb	mar	apr	may	jun	jul	aug	sept	oct	nov	dec
MAXIMUM TEMPERATURE	32°F	33.8°F	44.6°F	59°F	69.8°F	78.8°F	82.4°F	80.6°F	73.4°F	60.8°F	48.2°F	37.4°F
MINIMAL	21.2°F	23°F	30.2°F	41°F	51.8°F	60.8°F	66.2°F	64.4°F	57.2°F	46.4°F	35.6°F	26.6°F

	jan	feb	mar	apr	may	jun	jul	aug	sept	oct	nov	dec
NATURAL LIGHT	9.9h	10.6h	12.0h	13.4h	14.6h	15.2h	14.9h	13.8h	12.4h	11.0h	9.8h	9.1h

POBLATION

Detroit has a 2024 population of 631,524. It is also the county seat of Wayne County. Detroit is currently declining at a rate of -0.27% annually and its population has decreased by -1.06% since the most recent census, which recorded a population of 638,300 in 2020.

URBAN CONTEXT



EXISTING FORTURE

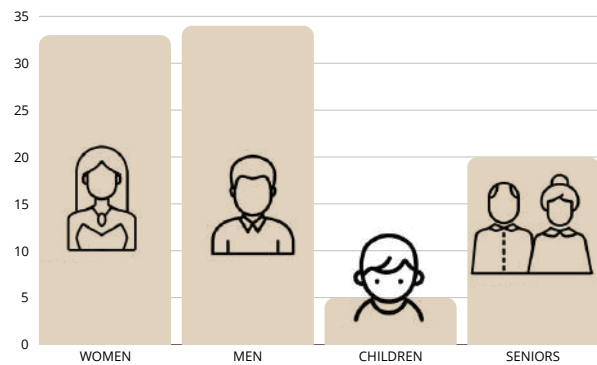


TRAFFIC LIGHTS



BUS STOP

MIDDLE AGE



AVERAGE AGE



IN MEN FROM 34 TO 33 YEARS OLD



IN WOMEN AGED 35 TO 37 YEARS

LACK OF GREEN AREA AND BIKE PATHS

URBAN CONTEXT

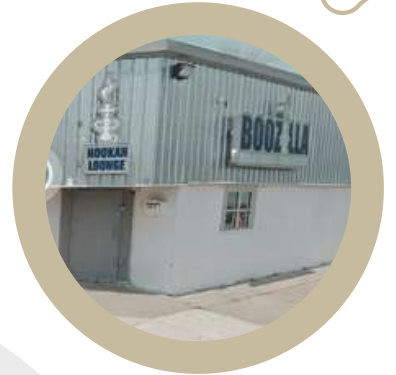
SHOPS IN THE AREA



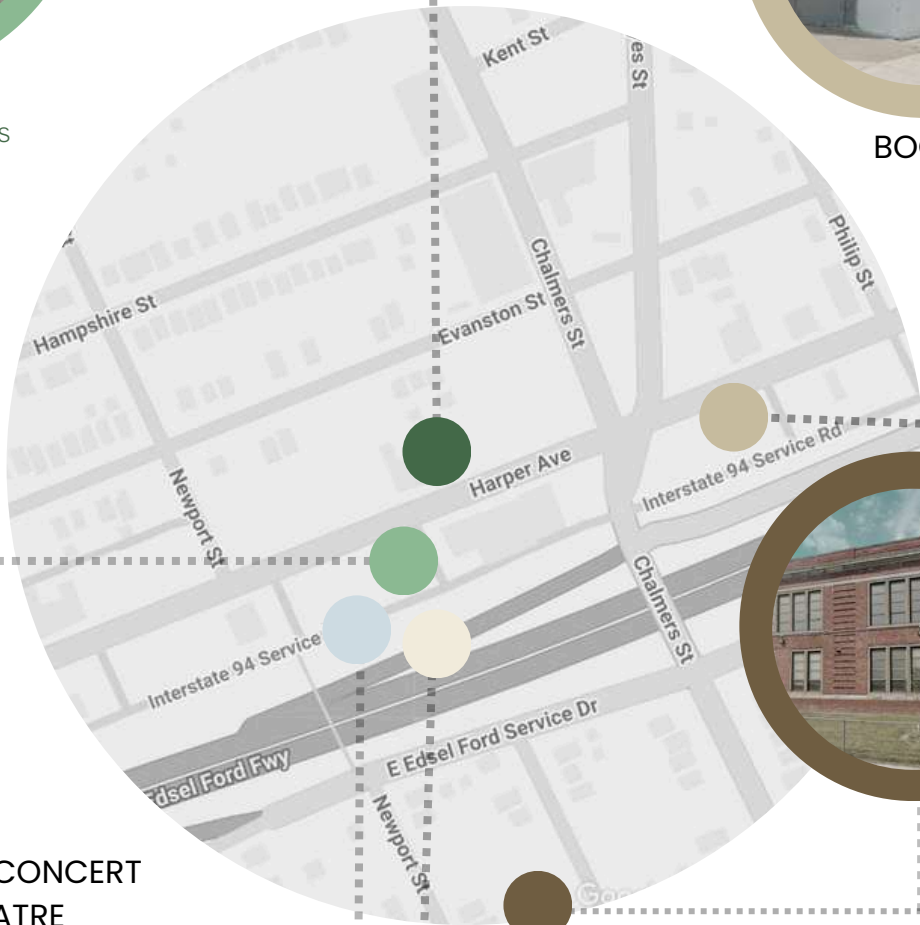
FAST FOOD STORES
KFC AND LITTLE CAESARS



GAS STATION



BOOZILLA



HAMILTON
ACADEMY



HARPOS CONCERT
THEATRE



FAST FOOD STORES
CONEY ISLAND

HISTORY



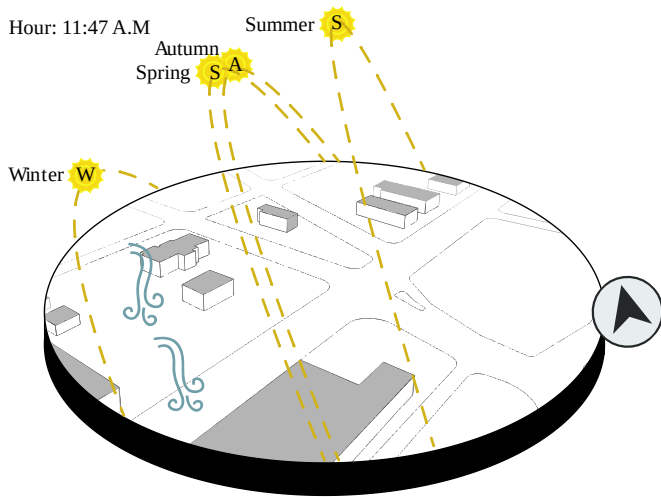
The Great Fire of 1805 is commemorated on the city's flag, which bears the Latin motto, "From the Ashes He Will Rise."

In the 1960s, Detroit was a vibrant and prosperous city. Motown music, featuring artists such as The Supremes, Marvin Gaye, and Stevie Wonder, became a symbol of African-American culture and the city itself.

That young people can express themselves through art, music, murals that remind them of their culture



DESOLATION

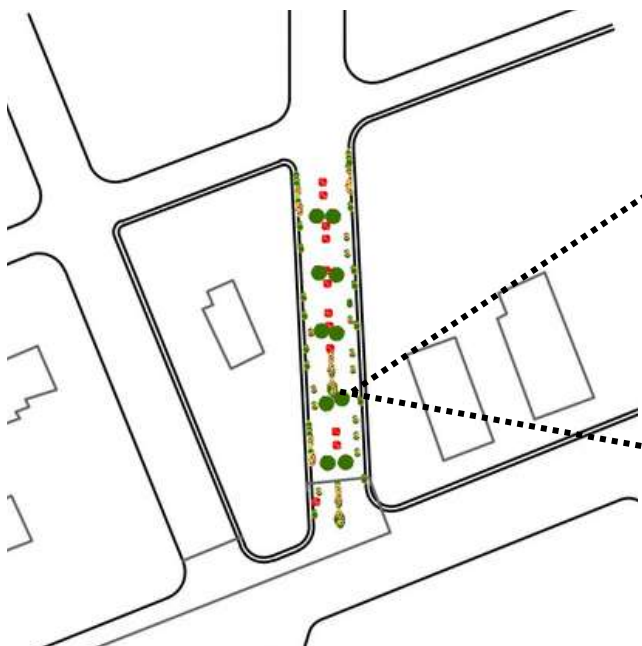


PROBLEMATIC

"It lacks native vegetation, experiences flooding issues in the buildings nearby, and has a vehicular intersection that is not suitable for everyday use."

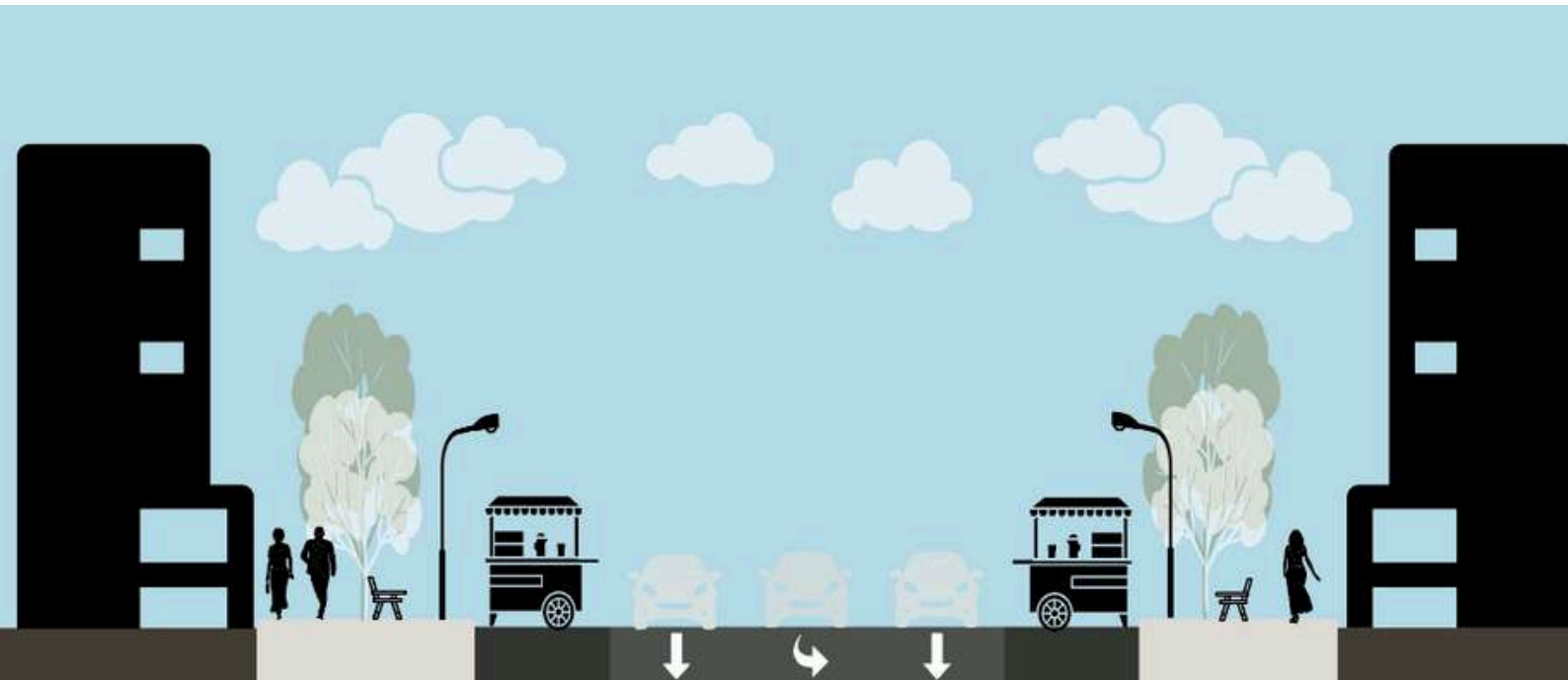


PROPOSAL



CONCEPT IDEA

By remodeling sidewalks and creating public space that brings the community together.



PEAK TRAFFIC TIME

The street has an estimated average traffic of 33,000 people per hour, and potential for up to 34,000 people per hour. Capacity figures are based on 3.5m wide lanes.

Peak hours will be 3pm to 7pm on weekdays, for a total of 20 hours per week.



Vehicle lane

NATIVE VEGETATION OF THE AREA

Cafeto the Kentucky



Flea-eater daisy



Red Maple



Equinácea



RENDER



OLD HARPER

