

COMMUNITY CENTER



URBAN GARDEN



GLASSHOUSE CAFE



WEST MARC STATION



FOOD MARKET



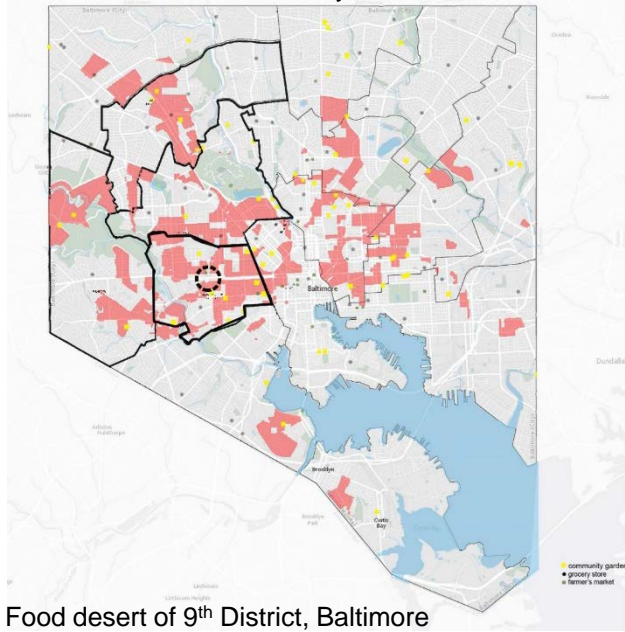
2 Kitchens, 1 Mutual Dining, 35+ Local Business, 2+ Service/Support = Aiming to Serve 25,000+ People daily



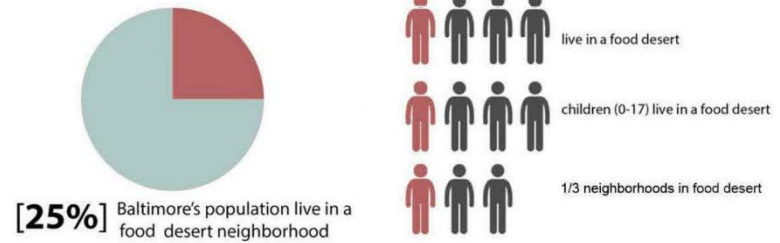
- Food for the City: Cultivating Community in Baltimore City
- The American Ice Company- West Baltimore MARC Station Baltimore, MD
- UnBuilt Architecture Awards: Emerging Professional

One in four residents of Baltimore City live in a food desert. Food desert disproportionately affects the low income neighborhoods more than the neighborhoods with financial stability. A designed urban food system that integrates urban agriculture, market system, educational & community kitchen, business incubator, and health services can help create sustainable community by eliminating food deserts, increasing food access, providing jobs, lowering crime rates and disparity in education. This project imagines how properly designing an urban food system for the low-income district of Baltimore can revitalize the community's social, economic, and environmental welfare. The proposed intervention aims to redevelop the site of the American Ice Company that is now vacant and stands proud next to the MARC station. This adaptive reuse of converting the once factory into market hall will act as a catalyst to revitalization the community by also building an active community garden, community kitchen, and mixed income housing.

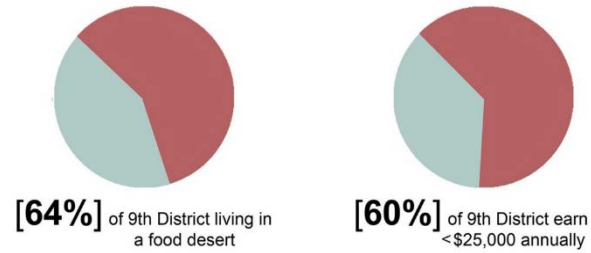
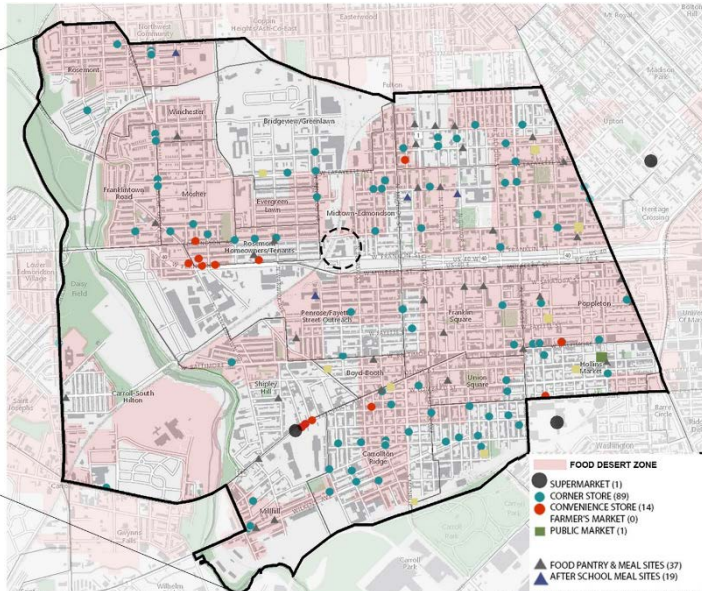
Food desert of Baltimore City 2015



One in four residents of Baltimore City live in a food desert. Food desert disproportionately affects the **low income neighborhoods** more than the neighborhoods with financial stability.



Food desert of 9th District, Baltimore



Proposed User Diagram



Framework

existing challenge: disconnect

Reshape and improve connectivity between neighborhoods



existing challenge: vacancy

Utilize existing assets to harvest food for city and increase resources to densify the neighborhood



existing challenge: access

Develop various methods of local-regional food distribution system



existing challenge: crime & lack of jobs/skill training

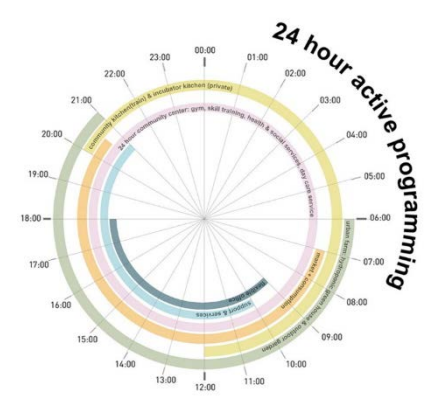
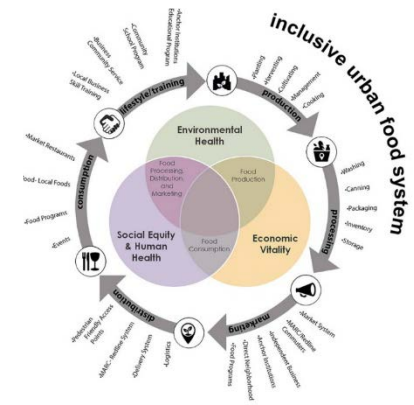
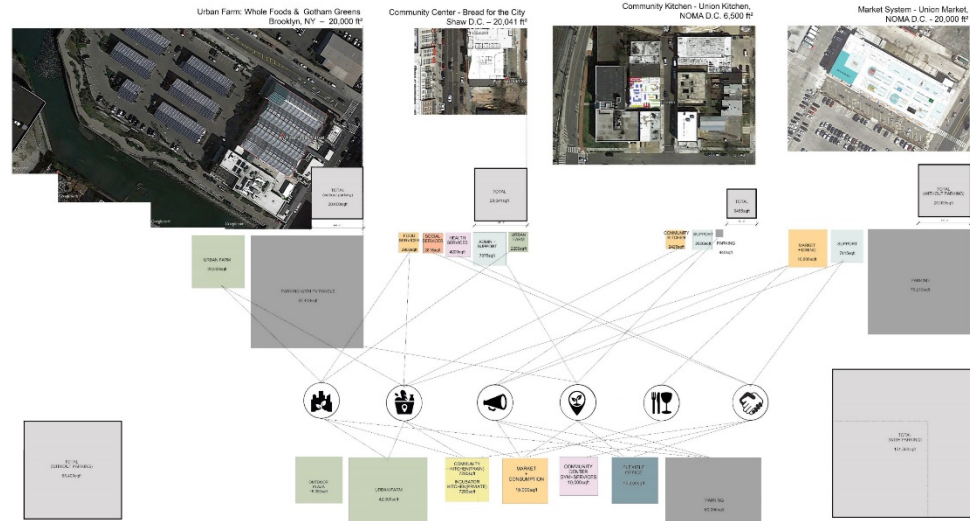
Create 24/7 Community Hub



Proposed Program

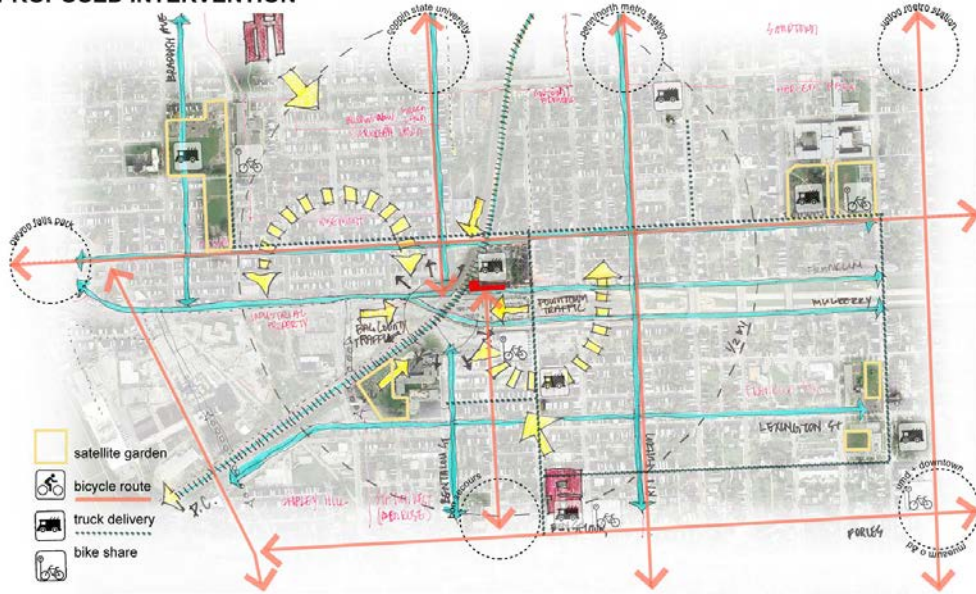


Precedent Study and Program Synthesis



2 Kitchens, 1 Mutual Dining, 35+ Local Business, 2+ Service/Support = Aiming to Serve 25,000+ People

PROPOSED INTERVENTION



Existing condition



Proposed Master plan phasing



- ① PHASE 1 - MARKET / KITCHEN / STREET COMMUNITY CENTER / HOUSING
- ② PHASE 2 - MARC STATION / HOUSING / RETAIL
- ③ PHASE 3 - HWY TO NOWHERE HOUSING / RETAIL
- ④ PHASE 4 - HWY TO NOWHERE HOUSING / RETAIL

Proposed Massing

WEST MARC STATION

- ADA
- STATION
- SAFETY
- PEDESTRIAN PATH
- MURAL

COMMUNITY CENTER

- KITCHEN
- GARDEN
- DELIVERY
- SKILL TRAIN
- TRANSITIONAL HOUSING
- CLINIC
- PLAY
- NURSERY
- GYM
- POOL

URBAN GARDEN

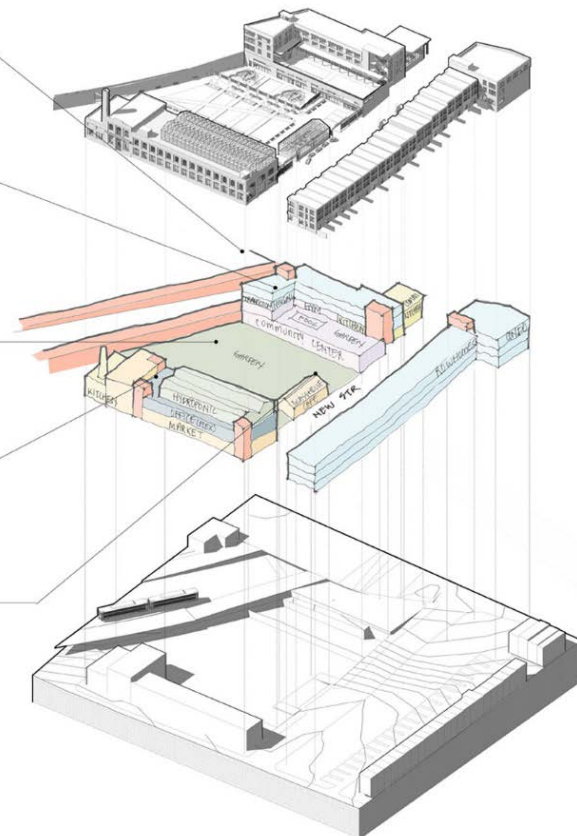
- GARDEN (INDOOR & OUTDOOR)
- PAVILION
- SEATING
- PLAY
- SAFETY

FOOD MARKET

- KITCHEN
- MARKET
- FOOD TRUCK
- OFFICE (FLEXIBLE)

GLASSHOUSE CAFE

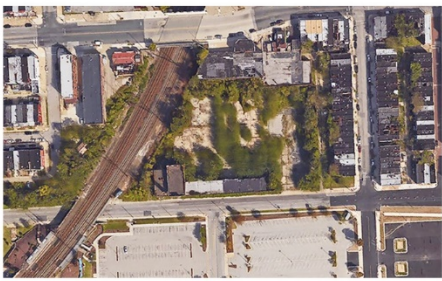
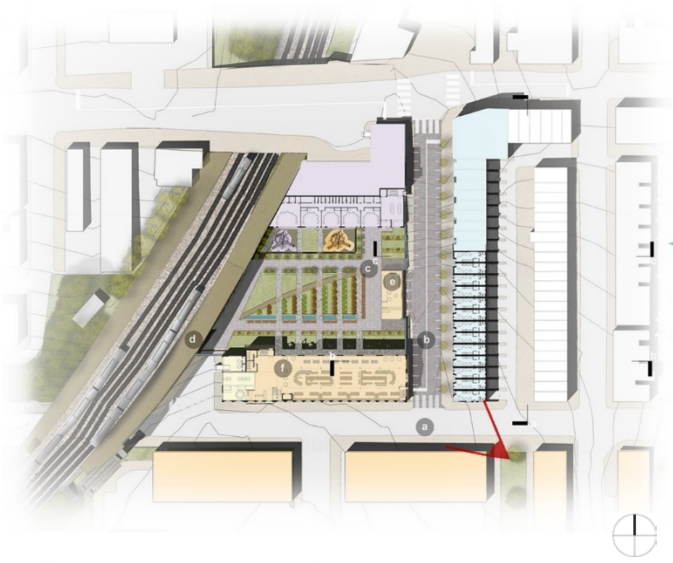
- TERRAZZUM
- FREE WIFI
- CAFE
- BIKE SHARE





Design Proposal [THE HUB]: Midtown - Edmondson Baltimore City

PROPOSED FLOOR PLAN



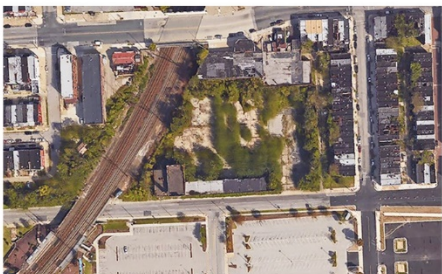
- FIRST/MEZZ FLOOR**
- incubator
 - kitchen
 - market
 - housing (rental)
 - flex office (rental)
 - community garden
 - glass house
 - cafe
 - community center (classroom + nursery)
- SECOND FLOOR**
- community center (gym)
 - rooftop garden & pool
 - community kitchen
 - housing (rental)
- THIRD FLOOR**
- housing (transitional) (rental)





Design Proposal [THE HUB]: Midtown - Edmondson Baltimore City

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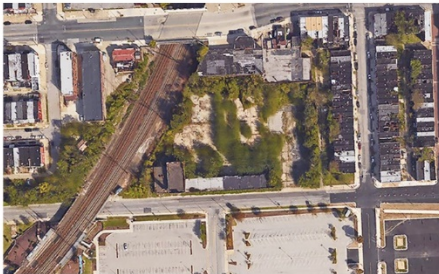


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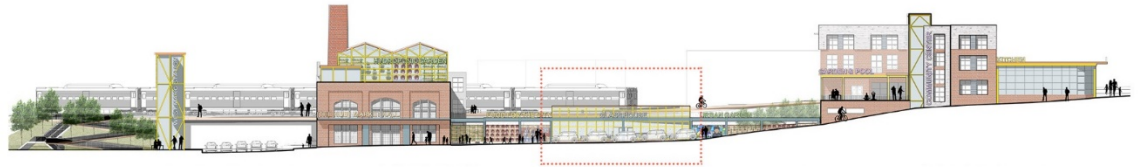


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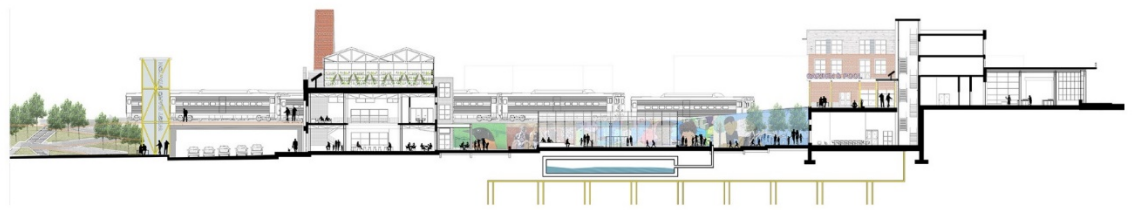
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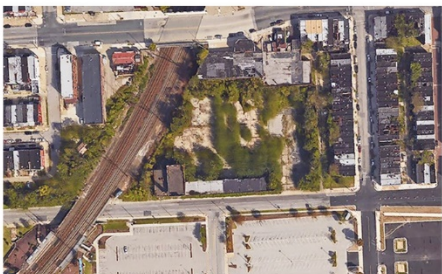
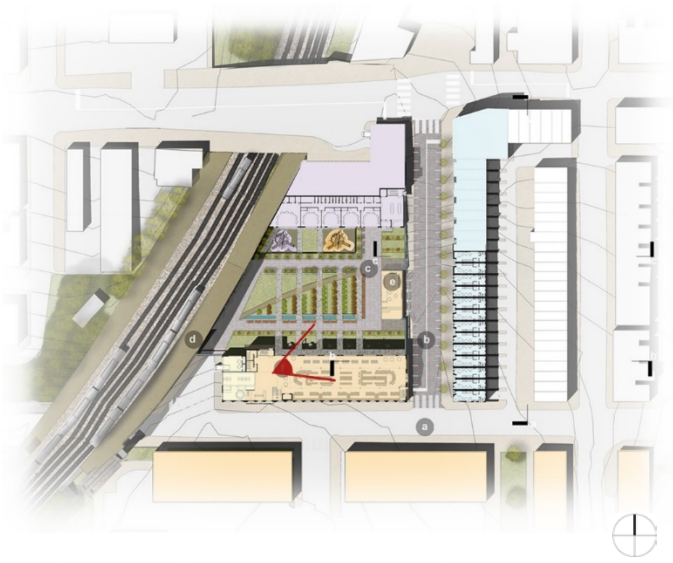
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WEST BALTIMORE
MARC



WEST MARC STATION



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FOOD MARKET

