# *"When Houses Fly"* One developer's modular journey





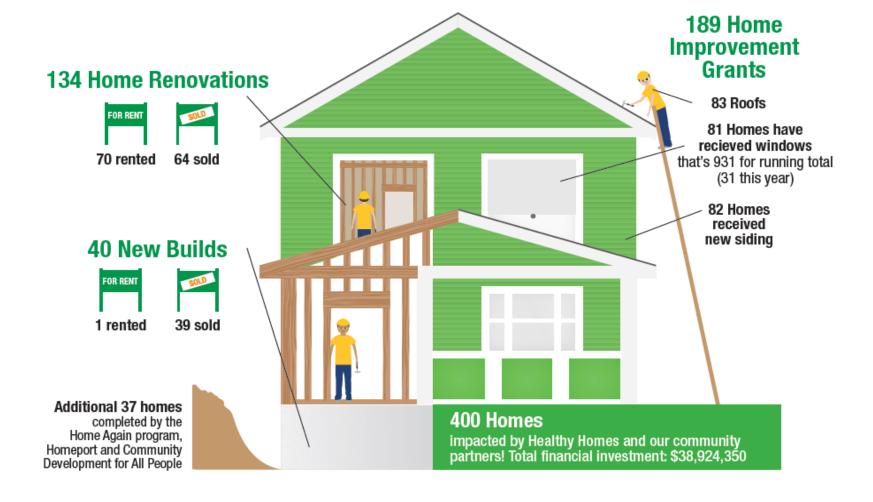
### HEALTHY NEIGHBORHOODS HEALTHY FAMILIES





# Healthy Homes





Our focus on partnerships and collaboration has fueled our effectiveness in our community. We are extremely grateful for our collaborators.









### **Healthy Homes**

Impact area through the years

2008



2012

43207

Tract S

Instal Tract 61

-0-

43205

Census Tract 56.1 (HHHF Zone)

43206



858 Stanley Avenue - Before & After

The South Side Renaisannce is made possible by these funders:









215 NCH 43205 70 43206 Healthy Homes Zone 43207 70 43207

2018























### Turns out I was wrong...



- Built in weeks instead of months. Homes arrive 80% complete
- You can create a custom design
- Quality is consistent
- More environmentally friendly





- 1. What will it cost?
- 2. Who will put the pieces together?
- 3. Will the City approve?
- 4. Will the board, neighbors and funders get on board?
- 5. How much will it cost...really?







**AFFORDABLE HOUSING** 

### A look at the numbers

# "The Otis"

- 1,259 sq. ft.
- 3 beds | 1.5 baths
- 2-car parking pad
- Total cost for home \$195K (\$155/sq. ft.)







### More cool factory photos







### **Delivery Day**



Start of the day, foundation ready...



First box being lifted off the semi and onto the foundation













The view when I drove home from work that night, all buttoned-up.



...59 days later









Interior photos of "The Otis"









### So--- would you do it again?





## Coming up in 2021...



Per Side: 3 Beds | 2 Baths First Floor Master \$148/sq ft

Per Side: 3 Beds | 1.5 Baths \$132/sq ft 3 Beds | 1 Baths \$151/sq ft



### PROS:

- Reduced construction time & construction financing
- Reduced need for construction management from the Healthy Homes team
- High quality (reduced maintenance costs)
- Ability to standardize product
- Reduced opportunity for loss/job site theft
- Fully customizable
- Ability to keep working thru cold winter months

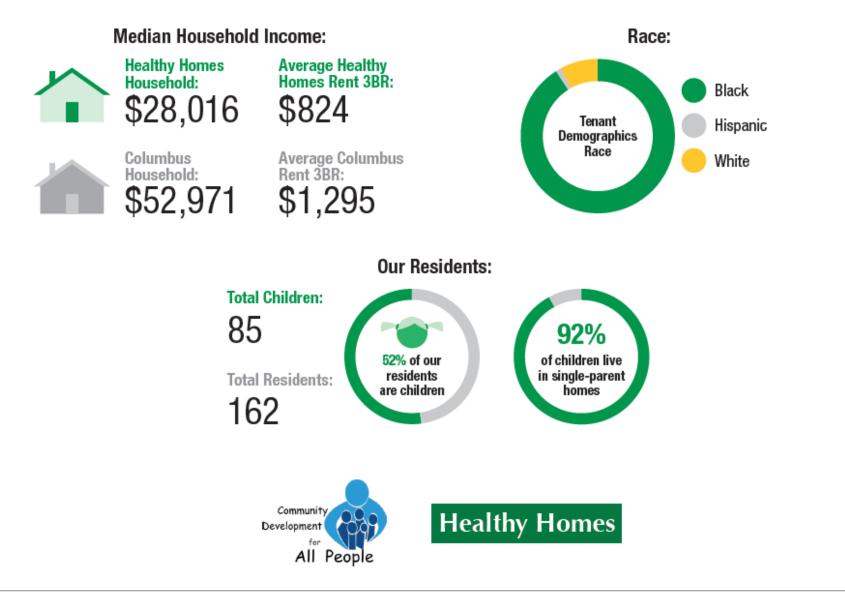
### CONS:

- Sometimes extra costs
- MBE contractor participation
- Some models don't make sense

# Issues we hope will get better over time:

- Subcontractor comfort level with product
- Utility hook-ups
- Cost









## **Contact Info:**

### Gretchen West Gretchen.West@nationwidechildrens.org



