

Midterm Review Spring 2009

Statement of Problem

- Temporary Olympic Housing
 - Approximately 20,000 people will need temporary housing if Chicago receives the Olympic bid.
- Permanent Affordable Housing for the City of Chicago
 - Affordable housing solutions decrease displacement due to the rise in housing and land prices.



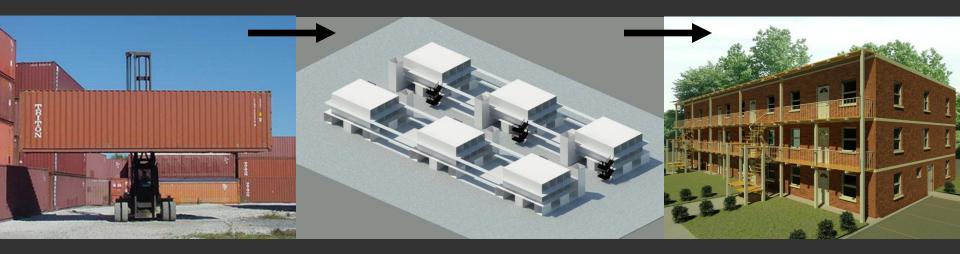


Organization of the Team

INSTRUCTORS: Michael Glynn			Blake Davis		
	Northerly Island		Reese	RV Manufacture	
Aesthetics / Marketing	Daniel Rankin Joe Peroni Aneta Ustupska		Ana Untiveros		
Land Acquisition / Permits / Zoning			Dung Luu Justin Miller Steven Siwek Yu Cheung	David Snyder	
Container Fabrication / Construction			Ludmila Georgieva Michael Kerrigan Krzysztof Olszowy Mladen Prisic	Jennifer Iversen Haim Eliyahu	
Construction Costs / Project Financing	Christopher Spedale Veronika Bocanova Marc Couillais Rosa Villalpando			Daniel Fanelli	

Goals of the Project

- Utilize shipping containers for temporary housing
- Smooth transition to permanent housing
- Affordable, Aesthetic, Environmental
- Project realization

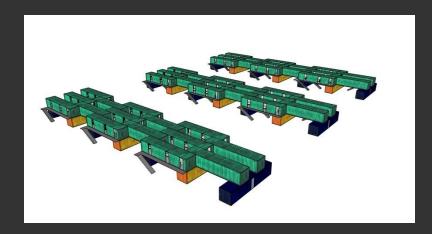


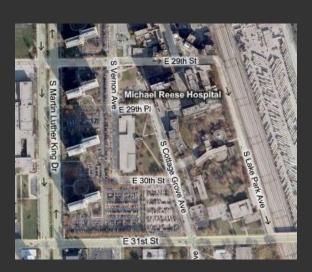
Progress Toward Goals

Olympics



Site 1: Meigs Field, Northerly Island



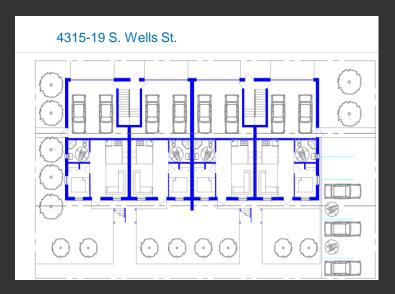


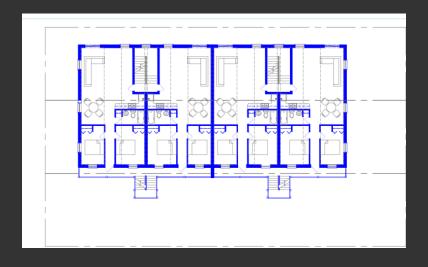
Site 2: Michael Reese Hospital



Progress Toward Goals

Affordable Permanent Housing











Major Obstacles & Their Resolution

- Synchronizing with industry professionals
 - Explored different solutions
 - Internal help
 - Trip to Middlebury, Indiana
- Integration of affordable housing into Chicago neighborhoods
 - Design considerations
- Internal communication
 - Overlapping sub-groups



Anticipated Challenges

- Financing
- Finalization of Building Details
- Zoning Issues
- Competing with other Olympic housing designs
- Integration into community



Ethical Considerations

- Proper cultural understanding of low-income residents in Chicago
- Creating a distinction between cheap and affordable, making the conditions livable
- Using materials or labor from USA (particularly local)
- Is this housing solution going to effectively increase the standard of living?

