

# Universities Rebuilding America PartnershipCommunity Design Program

# Nebraska Engineering

- Community Partners
  - Catholic Charities Archdiocese of New Orleans
  - St. Peter Claver Catholic Church
  - Ujamaa CDC

- Consultants
  - Anthony Lamanna-Tulane University



## Three Projects

- Rehabilitation
- Reconstruction
- Construction

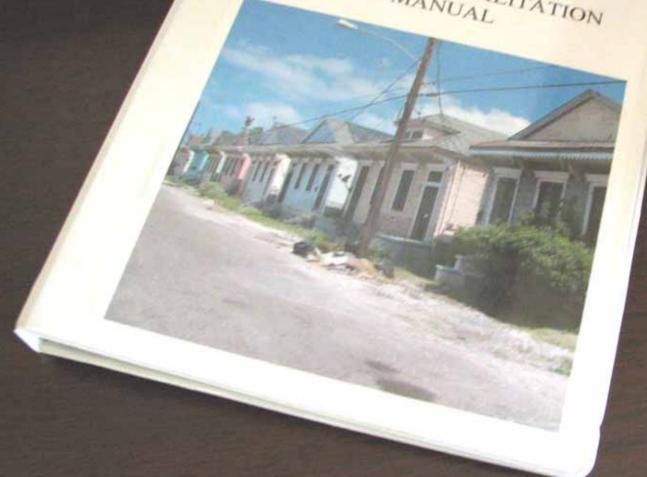
### Rehabilitation



#### Rehabilitation

- Develop an inspection program to use on 10 units
- Partners provide the addresses and act as liasson
- Inspect the houses and collect the data
- Develop a strategy for rehabilitation
  - environmental intrusion
  - sustainable technologies
  - PATH technologies
- Develop final inspection program for others





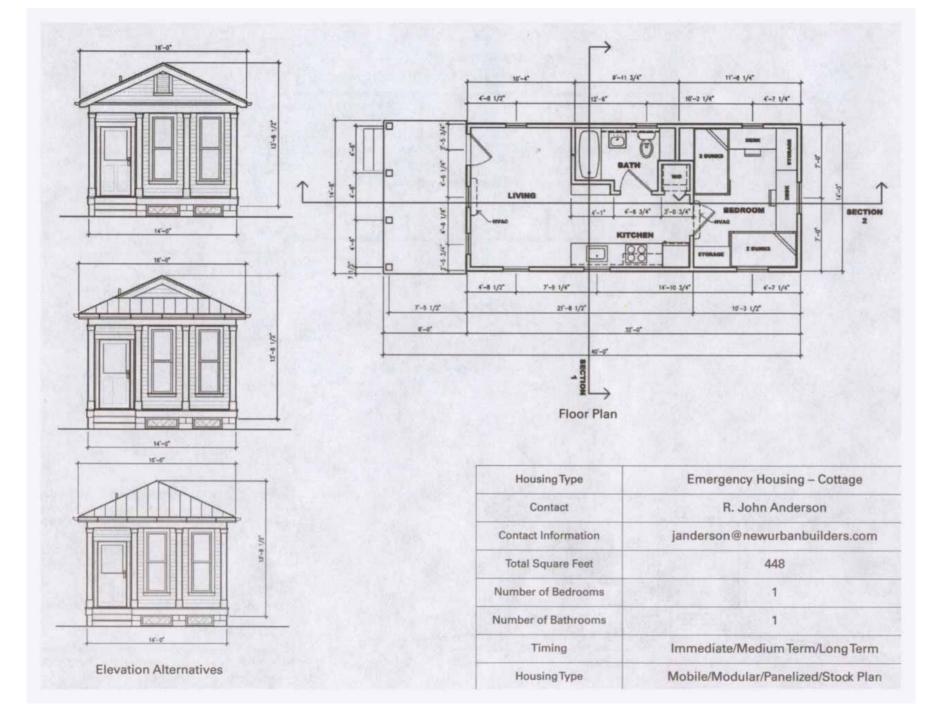


### Reconstruction



#### Reconstruction

- Partners provide 10 addresses and make the initial contact with the owners
- The UN team will take the necessary measurements and surveys
- The UN team will create the drawings and specifications
  - environmental intrusion
  - sustainable technologies
  - PATH technologies
- Drawings will be delivered to the owners for their construction team
- The UN team will provide continuing architectural services



### Construction



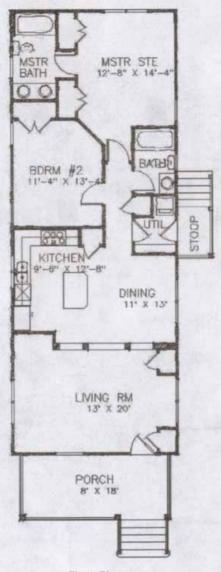
#### Construction

- Partners provide 20 addresses
- Partners provide a market analysis
- The UN team will design ten new schematic drawings
  - environmental intrusion
  - sustainable technologies
  - PATH technologies
  - cultural sensitivity
  - affordable
- Conduct design charette
- Schematic review
- Design review
- Final design for 20 houses
- CCANO assists in financing



Alternative Elevation





Floor Plan



Elevation

Housing Type	Affordable Housing – Bungalow
Contact	Eric Moser
Contact Information	ericmoser@moserdesigngroup.com
Total Square Feet	1,117
Number of Bedrooms	2
Number of Bathrooms	2
Timing	Medium Term/Long Term
Housing Type	Modular/Panelized/Stock Plan



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