

#### **Redevelopment Program**

Newark Urban Transit Studio

Edward J. Bloustein School of Planning and Public Policy

Rutgers the State University of New Jersey

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Edward J. Bloustein School of Planning and Public Policy

### **Graduate Students**:

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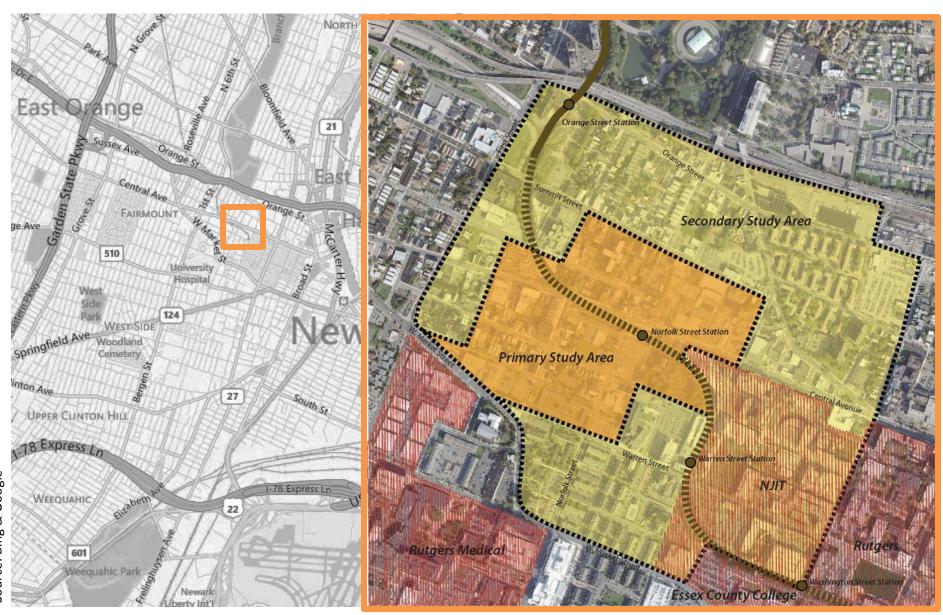
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#### **Instructors:**

Jeremy Colangelo-Bryan Tom Schulze

### **STUDY AREA**

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### **NEIGHBORHOOD ASSETS**

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# ECC PATH BrickCity BroadStreetBethenny Univer UMDNJPennStation CentralWard BranchBrook Norfolk NewHor Rutgers NJITLightRail BioTrial SocietyHill Churches



1. Uneven cooperation between educational institutions, the local community, and the City

- A surplus of underdeveloped and vacant lots which depresses land values and opportunities for housing and economic development
- 3. Norfolk light rail station is an underutilized asset within the community
- 4. Pedestrians, vehicles, and bicyclists conflict as a result of poor signage, sidewalks, amenities, and transit infrastructure
- 5. Insufficient green space, community amenities, and cultural attractions

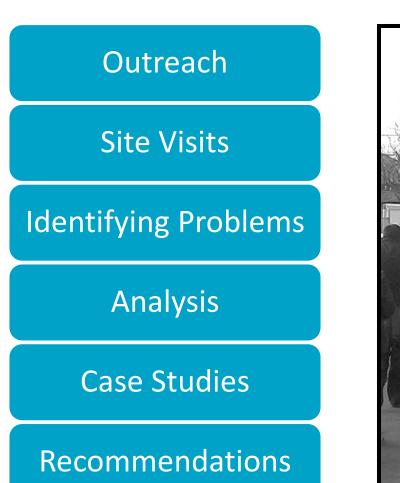


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NORFOLK CENTRAL

- Utilize urban design and programmatic incentives to revitalize vacant lots, encourage housing and economic development and bring a cohesive identity to the area
- 3. Develop Norfolk light rail station to a create vibrant hub
- Mitigate pedestrian vehicle and bicyclist conflicts, improve transportation amenities to create a foundation for future developments
- 5. Increase the amount of green space in the community

### PROCESS





Source: Elizabeth Derry



### ISSUES

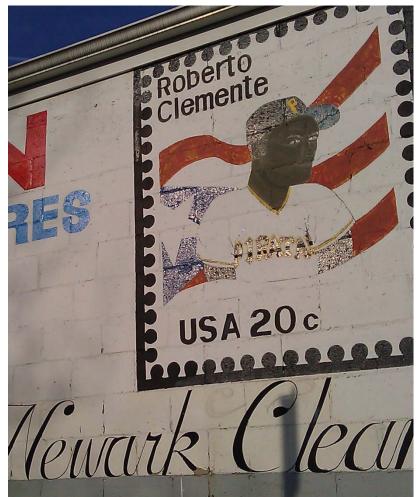


Area is dominated by large scale institutional land uses that isolate the neighborhood

Lack of institutional leadership and cooperation

No active community advocacy groups

**No Push/Pull Factor** 



### **SHORT TERM SOLUTIONS**

### **Create Partnerships**

"Build organizational capacity for planning among universities and neighborhood residents to address the larger educational and economic development needs of the City" (Newark Master Plan, 2012)

### **Initial Steps**

- 1. Public outreach campaign and survey
- 2. Identify stakeholders from the community
- 3. Organize planning committee
- 4. Explore funding opportunities
- 5. Determine community organizational structure

### **SHORT TERM SOLUTIONS**

### **Benefits of Partnership**

- Growing information & collaboration
- Sharing resources
- Increased information & credibility

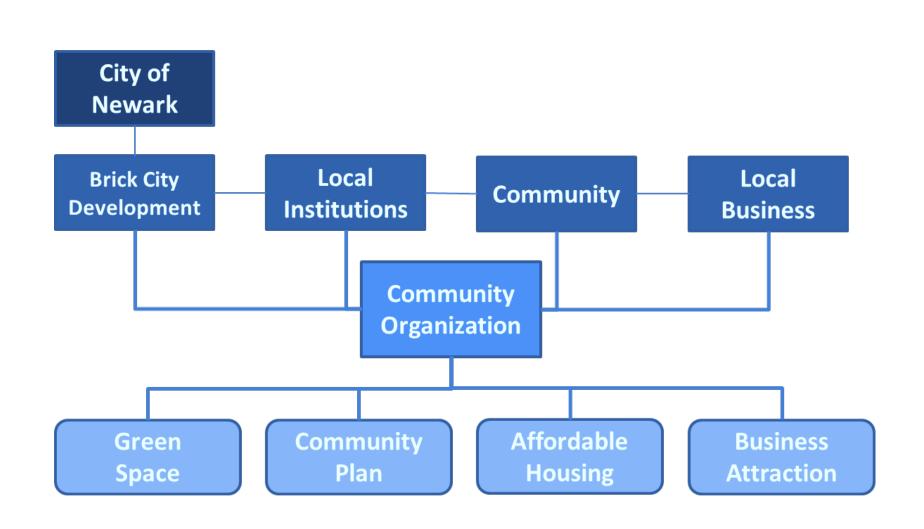
### **Partnership Examples**

- Special Services District
- Business Improvement District
- Special Improvement District
- Community Development Corporation





### **SHORT TERM SOLUTIONS**





### **ISSUES**



Insufficient housing choices at varying income levels



Underperforming business corridors along Central Ave and Norfolk Street



Abundant underutilized and unimproved lots



Lack of cohesive urban design



Little awareness of business, housing, and economic incentives

### **SHORT TERM SOLUTIONS**

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### **Empty Lots**



Source: Google Maps & Alex Ward

Conduct a neighborhood-wide survey of the abandoned / unimproved properties for use in an easy-to-find and easy-to-use database marketed to those interested in developing in Newark.



Better advertise existing programs and formulate new strategies like the "Adopt-A-Lot" program that seek to utilize the land temporarily.

### **SHORT TERM SOLUTIONS**

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### Housing



#### Source: "Beyond the Box" 2009



### **SHORT TERM SOLUTIONS**

### **Housing & Economic Incentives**

- Extend the Brick City Development Corporation's College Town Incentive Program to include our study area
  - Provides rental subsidies and grants for renovating existing structures
- University Grants/ Incubator
  - Housing Grants for University Employees
- Science, Technology, Engineering, Mathematics Sector
  - Similar to those found in Washington , Massachusetts, & Florida
- City, County, State, and Federal Tax Credits & Programs
  - Community Development Block Grants, Brownfields Economic
    Development Initiative, Urban Transit Hub Tax Credit, New Markets Tax
    Credits, Urban Enterprise Zone, Business Employment Incentive Program

# **SHORT TERM SOLUTIONS**

### **Urban Design**

- Make improvements consistent with a Complete Streets Plan and Beyond the Box Guidelines
  - Traffic Calming
  - Sidewalk Amenities
- Follow new Master Plan guidelines on zoning and development possibilities





Source: njbikeped.org

### **SHORT TERM SOLUTIONS**

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### **SHORT TERM SOLUTIONS**

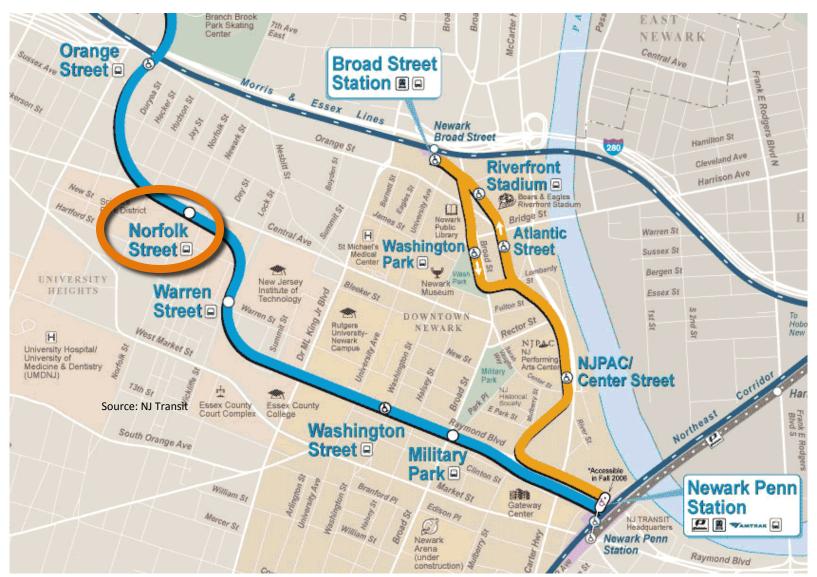
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### **STATION**



Source: NJTRANSIT

### ISSUES



#### **Poor visibility**

Insufficient lighting and other safety concerns

Poorly designed reception plaza, deficient of appropriate amenities

#### **Not ADA compliant**

**Dilapidated station facilities** 



### **SHORT TERM SOLUTIONS**

### **Station Improvements**



- Modernize the station
- Improve visibility
- Protection against the elements
- Safety

- Improve entrances and add landscaping
- Consider a small park near the station



# **Transportation**

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### **ISSUES**



Need for additional signage and amenities



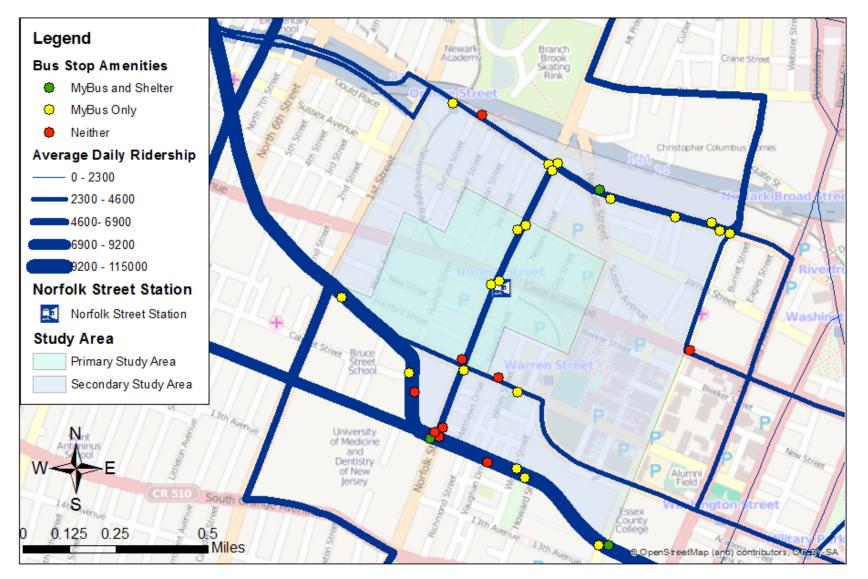
Pedestrian & automobile conflicts



Poor pedestrian connectivity

### ISSUES

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# SHORT TERM SOLUTIONS

#### Maintenance

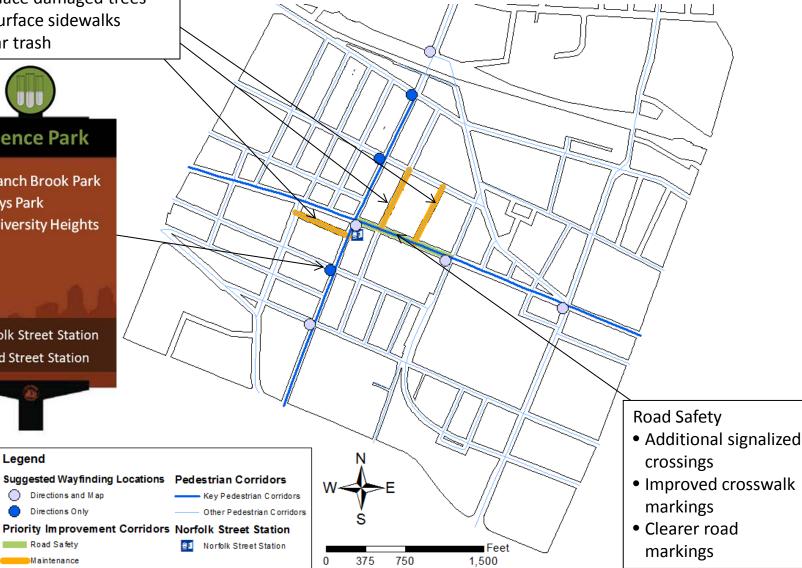
- Replace damaged trees
- Resurface sidewalks
- Clear trash



#### **Science Park**

- **Branch Brook Park**  $\mathbf{T}$
- **Boys Park**
- **University Heights**

↑ Norfolk Street Station ↑ Broad Street Station





• Install bus shelters

NORF OLK CENTRAL

- Improve visibility and signage
- Enhance personal security of people waiting at stops:
  - Improve lighting
  - Installing cameras
  - Installing help points



**SHORT TERM SOLUTIONS** 

NJTPA Guidelines

### **SHORT TERM SOLUTIONS**

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### **SHORT TERM SOLUTIONS**

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### **ISSUES**

Limited local parks and green space

Access to Branch Brook Park needs improvement

Local schools lack recreation space





### **Essex County Jail Site**



Plan to demolish building rejected







### **SHORT TERM SOLUTIONS**

### **Essex County Jail Site**



Historical Landmark Park



Park with existing structures







Sources: worldinteriordeisgnnetowrk.com, photobucket.com, Easterstate.org.

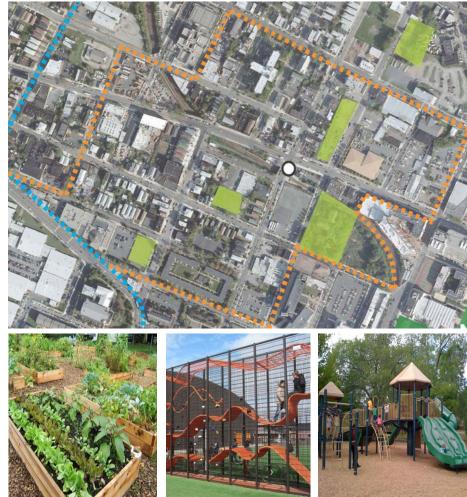
## **SHORT TERM SOLUTIONS**

### Additional Green Space

- Redevelop the jail site
- Start community gardens on vacant lots
- Clean up garbage and debris
- Improve connections to Branch Brook Park

### **Potential Funding Sources**

 Trust for Public Land, Green Acres, Essex County Open Space Trust Fund



Source: Mike Lawson, entertainmentdesigner.com, theproducelady.org, muscogeemoms.com



### VISION

Activate community partnership to develop a comprehensive vision of a vital neighborhood Create a safe and welcoming pedestrian environment with improved bus amenities to enhance the experience of pedestrians and bus users, and support the development of a more vibrant community.

Utilize urban design and programmatic incentives to revitalize vacant lots, encourage housing and economic development

Transform the station into an attractive community identifier to meets everyone's transportation needs Increase the amount of green space in the community

### **THANK YOU!**

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