

# THIRD & GRAND

## Transportation Hub Area Plan

### Public Workshop #1

June 12, 2013



- Study Background
  - Who is Involved
  - Process and Schedule
  - Planning Area and Project Site
  - The Opportunity
- Site Analysis
  - Land Use/Zoning
  - Transportation
  - Utilities
  - Edges, Barriers and Links
  - Planned Improvements
- Local and National Multimodal Center Examples
- Next Steps

# Study Background

## Process & Schedule: Area Plan for the 3<sup>rd</sup> & Grand Transportation Hub

### Analysis Phase 1



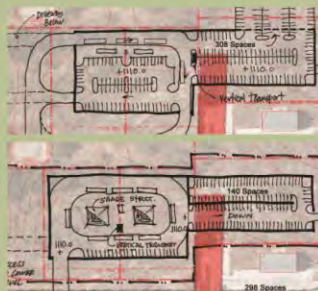
Identify Key Issues

### Program Phase 2



Collect Data

### Alternatives Phase 3



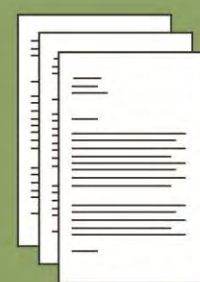
Evaluate Ideas

### Concept Phase 4



Draft Solutions

### Final Phase 5



Write Final Plan

April

May

June

July

August

TAC Meeting

TAC Meeting

Notice: Public Workshop #1

Notice: Market Forum



Public Workshop #1

Market Forum

TAC Meeting

Stakeholder Meetings

Notice: Public Workshop #2

TAC Meeting

Public Workshop #2

Notice: Final Public Presentation

TAC Meeting

Final Public Presentation

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## Process and Schedule

# Study Background

- Kansas City Transportation Authority (KCATA)
- City of Kansas City, Missouri
- Jackson County, Missouri
- Mid-America Regional Council (MARC)



*Who is Involved?*



# Study Background

 Project Site



- 1.8-Acres



**Project Site**



# Study Background

-  Study Site
-  Study Area




- Multimodal Circulation
- Development Context
- Neighborhood Character



**Study Area**






# Study Background

-  Study Site
-  Study Area
-  Bus Routes







# Study Background

-  Study Site
-  Study Area
-  Bus Routes
-  Streetcar





# Study Background

-  Study Site
-  Study Area
-  Bus Routes
-  Streetcar
-  Potential Commuter Rail



- Provide a **multi-modal connection** point for **bus** service, **streetcar**, **commuter rail**, **intercity bus**, **bicycles**, **trails**, and other modes of transportation while continuing to function as a park and ride facility.
- Serve as a **catalyst** for **economic growth**.
- Improve **connections** and provide greater **pedestrian amenities** that will improve the quality of life in the greater Kansas City downtown area.
- **Integrated** with the **surrounding neighborhoods**, and provides for greater connectivity with the region.
- Form a vision for a **premier transit-oriented development** site for the Kansas City Region.

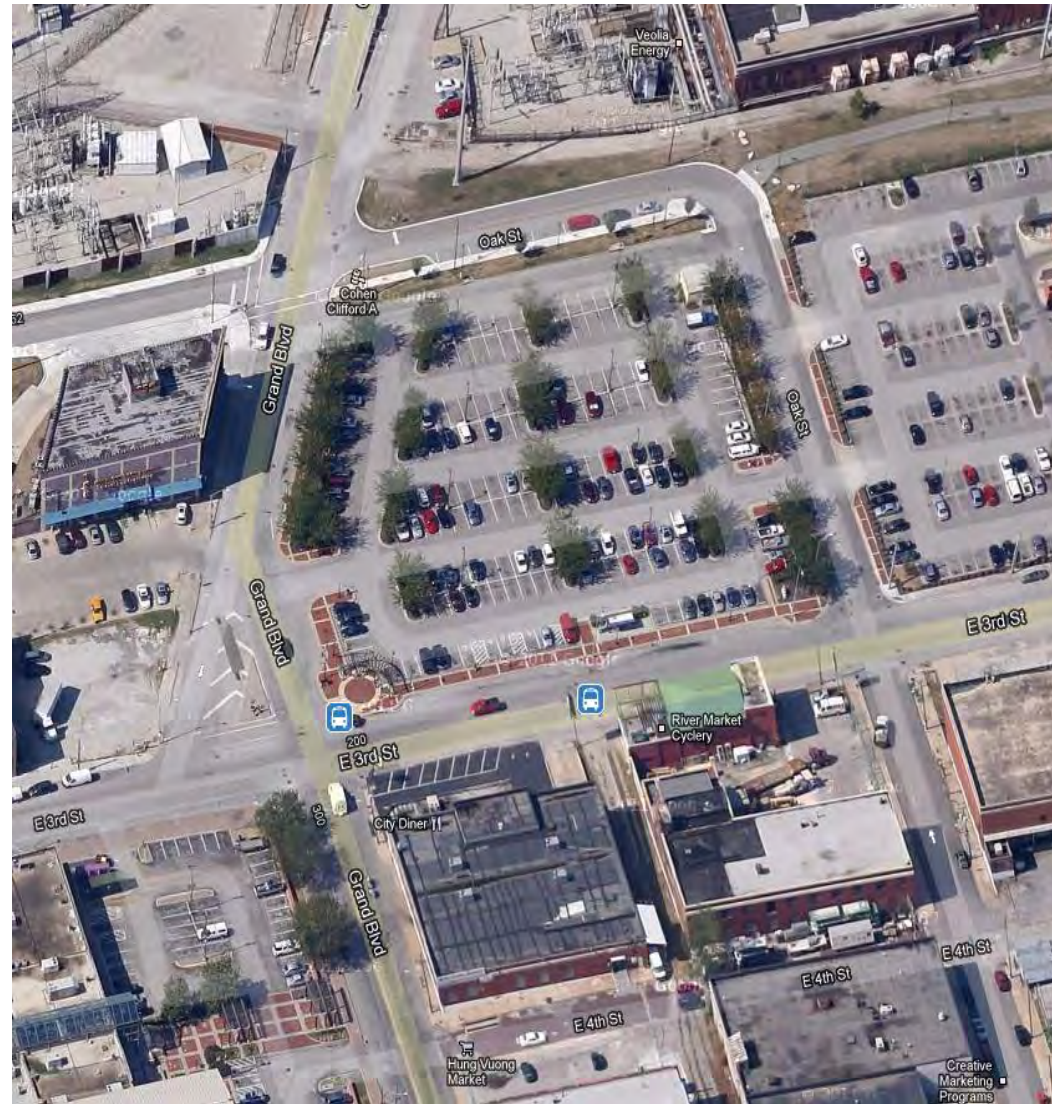


- Public
  - Streetcar Line
    - 3<sup>rd</sup> & Grand Stop
    - Intersection Improvements and Signalization
    - Maintenance Facility
  - Potential Reopening of Walnut through City Market
  - Spirit of Kansas City Trail Connection
- Private
  - River Market West Development
  - Columbus Park Neighborhood Redevelopment
  - Riverfront Park Development
    - BrightFarms Hydroponic Greenhouse



# Site Context

- Current Use
  - Serves both local bus transit and MAX bus rapid transit (BRT)
  - Megabus stop
- Zoned “UR”
  - Urban Redevelopment
  - Public parking / Transit
  - Airport height restriction









# Site Analysis

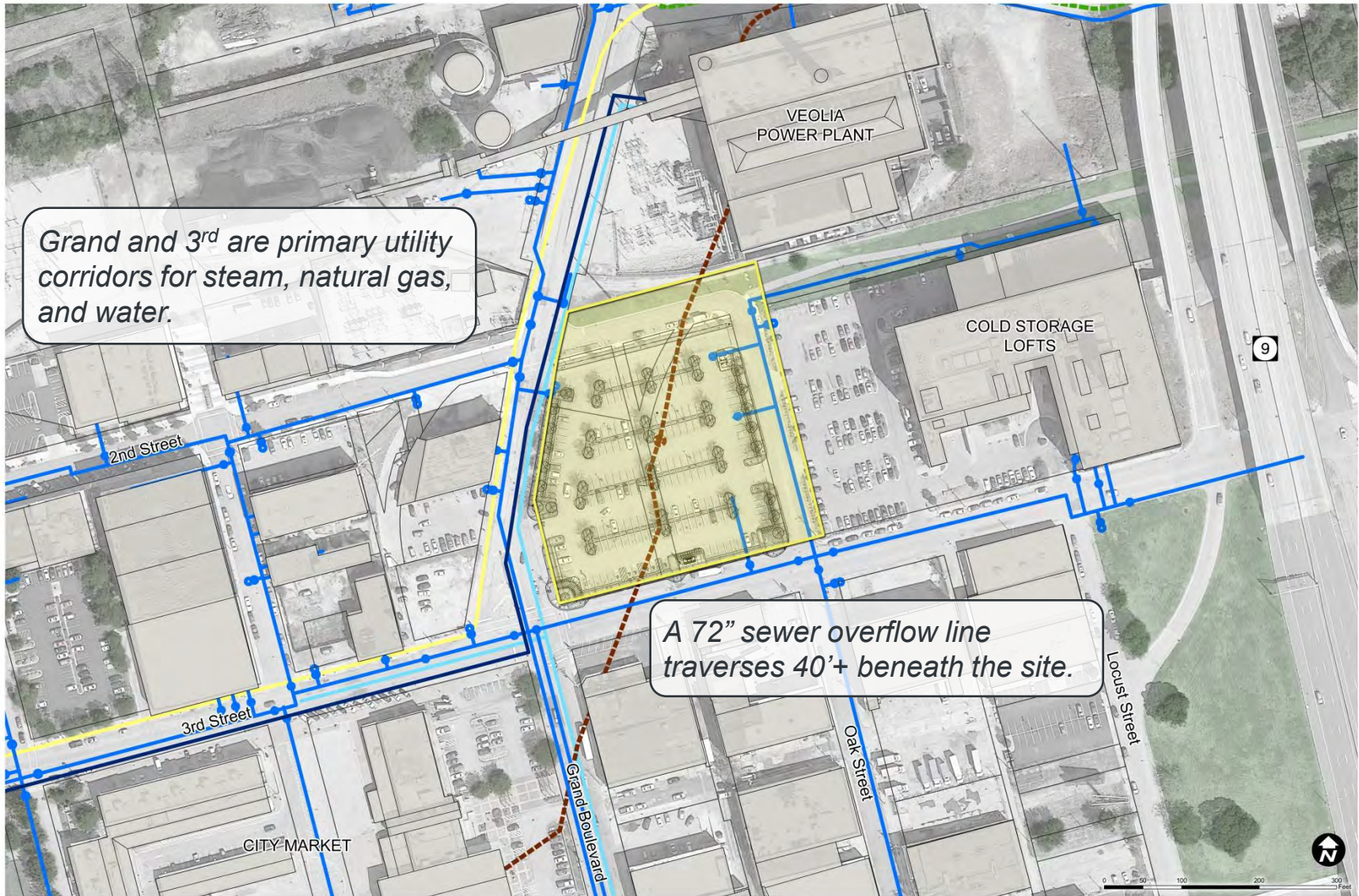
- Intercity Bus, MAX transfers, Commuter Rail



## Other Transportation Considerations

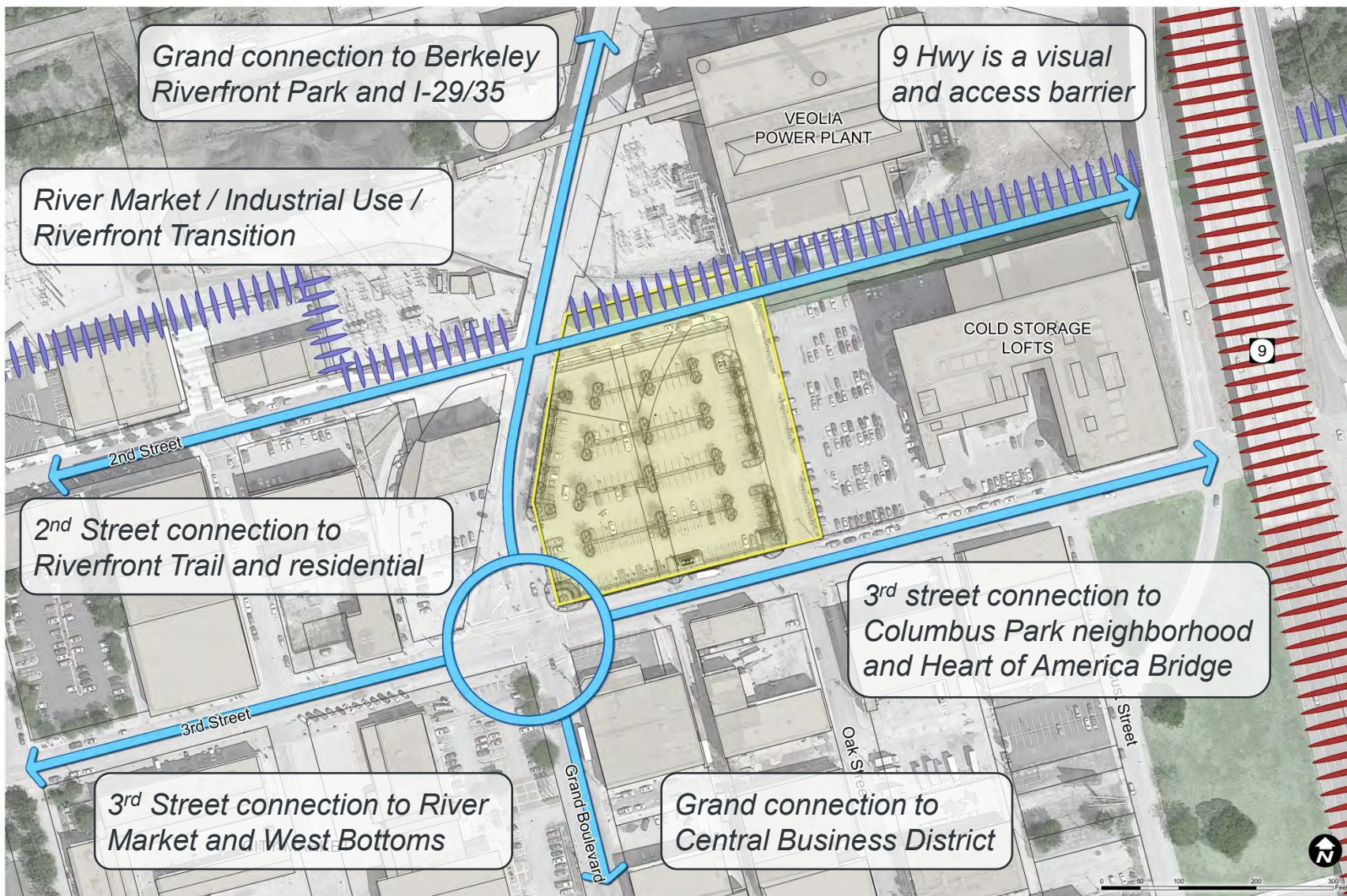


# Site Analysis





# Site Analysis





# Precedent Studies - Local

## Rockhurst University North Garage

Kansas City, Missouri

- 1.4 Acres
- Bus, Parking
- Joint Development Facility – LEED Silver
  - Health Clinic
  - Other Retail



# Precedent Studies - Local

## 39<sup>th</sup> & Troost MetroCenter

Kansas City, Missouri

- 1.3 Acres
- Bus
  - Local, BRT
- Joint Development Facility
  - Child Care / Education Facility





# Precedent Studies - Local

## Midtown KCK MetroCenter

Kansas City, Kansas

- 3.8 Acres
- Bus
  - 8 vehicle bays
- Joint Development Facility (11,000 sf)
  - Police Substation
  - Area Agency on Aging Mobility Management Services
  - Community Meeting Space



# Precedent Studies

## DART Central Station

Des Moines, Iowa

- 0.89 Acres
- Bus (local, planned BRT), Bike
  - 15 vehicle bays
- 12,000 sf building – LEED Gold
  - Bike rental/storage
  - Indoor waiting, restrooms, customer service
  - Vendor space for café/coffee shop





# Precedent Studies

## Sunset Transit Center

Portland, Oregon

- 4.3 Acres
- Light Rail, Bus, Bike
  - 12 vehicle bays
- 630-space parking structure
  - Coffee shop
  - Bike-n-Ride rental
  - Bike racks, Lockers





# Precedent Studies

## Bonneville Transit Center

Las Vegas, Nevada

- 3.0 Acres
- Bus (local, BRT), Bike
  - 16 vehicle bays
- 20,000 sf building - LEED Gold
  - 100 bike storage
  - Self-service bike repair station
  - Showers, lockers





# Precedent Studies

## Rosa Parks Transit Center

Detroit, Michigan

- 2.4 Acres
- Light Rail, Bus, Megabus, Taxi, Bike
  - 15 vehicle bays
- 3-story, 25,700 sf building - LEED Platinum
  - Waiting area, Transit offices
  - Retail space
  - Police station





# Precedent Studies

## Tempe Transportation Center

Tempe, Arizona

- 2.7 Acres
- Light Rail, Bus, Bike
  - 13 vehicle bays
- 3-story, 40,300 sf building - LEED Platinum
  - City's Transportation Offices
  - Traffic Management Center
  - Community Room
  - Bike Station (114 bikes, showers, lockers)





## Next Steps

- Additional Input
  - Intercept Survey
- Online Survey - <http://www.surveymonkey.com/s/PT7MFFQ>
  - Stakeholder Meetings
- Public Workshop #2 - August
  - Feedback on proposed concepts

For more information, go to [www.kcata.org](http://www.kcata.org)