

Thompsonville Transit Center

Conceptual Design Phase
Town Council Meeting
July 5, 2011



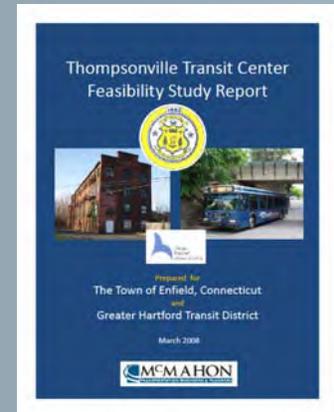
Feasibility Study Key Findings

○ Why?

- Enfield needs public transit options
- Supports local re-development goals
- Potential for **Transit Oriented Development (TOD)**

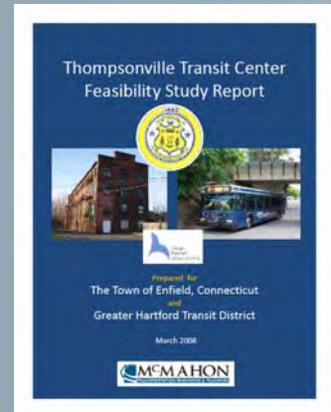
○ What?

- Multimodal Facility (Train, Bus, Car, Bike, Foot)
- Vehicle and Pedestrian access
- Internal Bus Circulation and Bays
- Drop-off and Waiting areas
- Parking areas
- Ticketing and Concessions
- Related Development

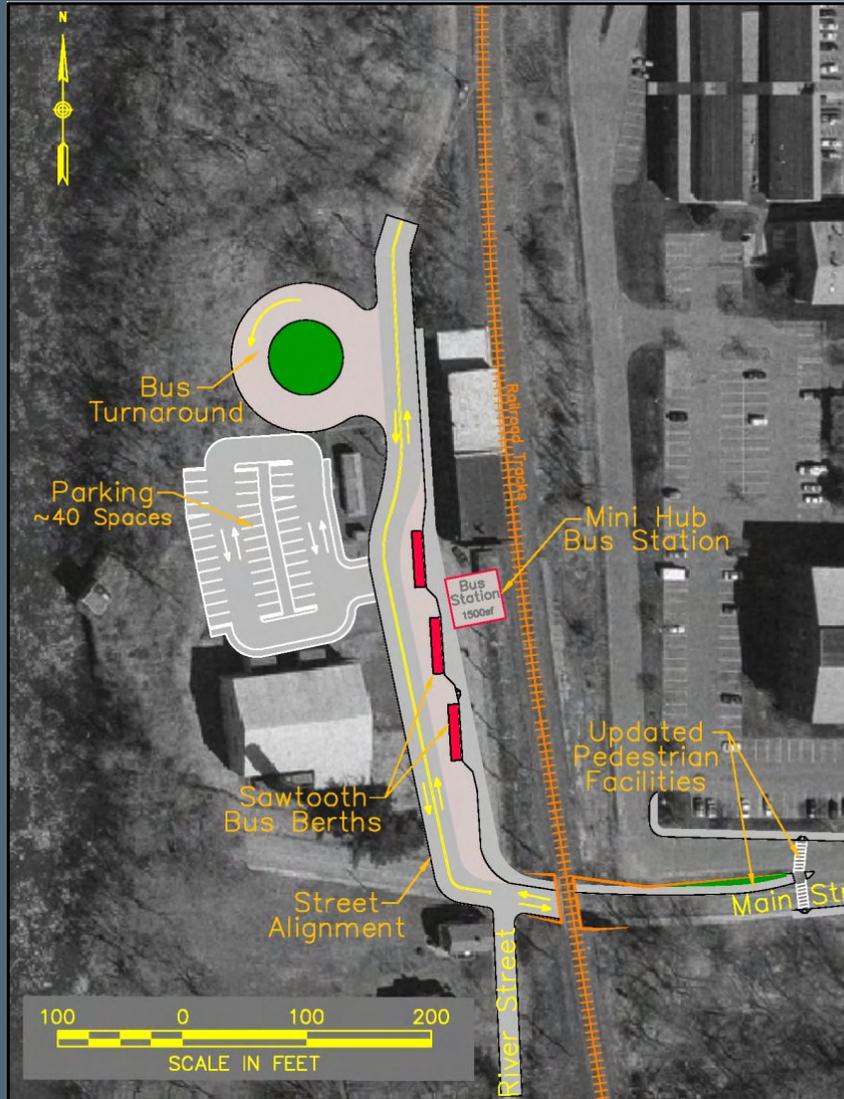


Feasibility Study Key Findings

- Where?
 - Old train station site, west side of tracks
 - Co-locate with CTDOT Train Station
- How?
 - Built in phases
 - Property acquisition
 - Potential environmental remediation
 - Infrastructure improvements
 - Coordination with CTDOT Rail Project
- How Much?
 - Total Projected Costs \$10.6 Million



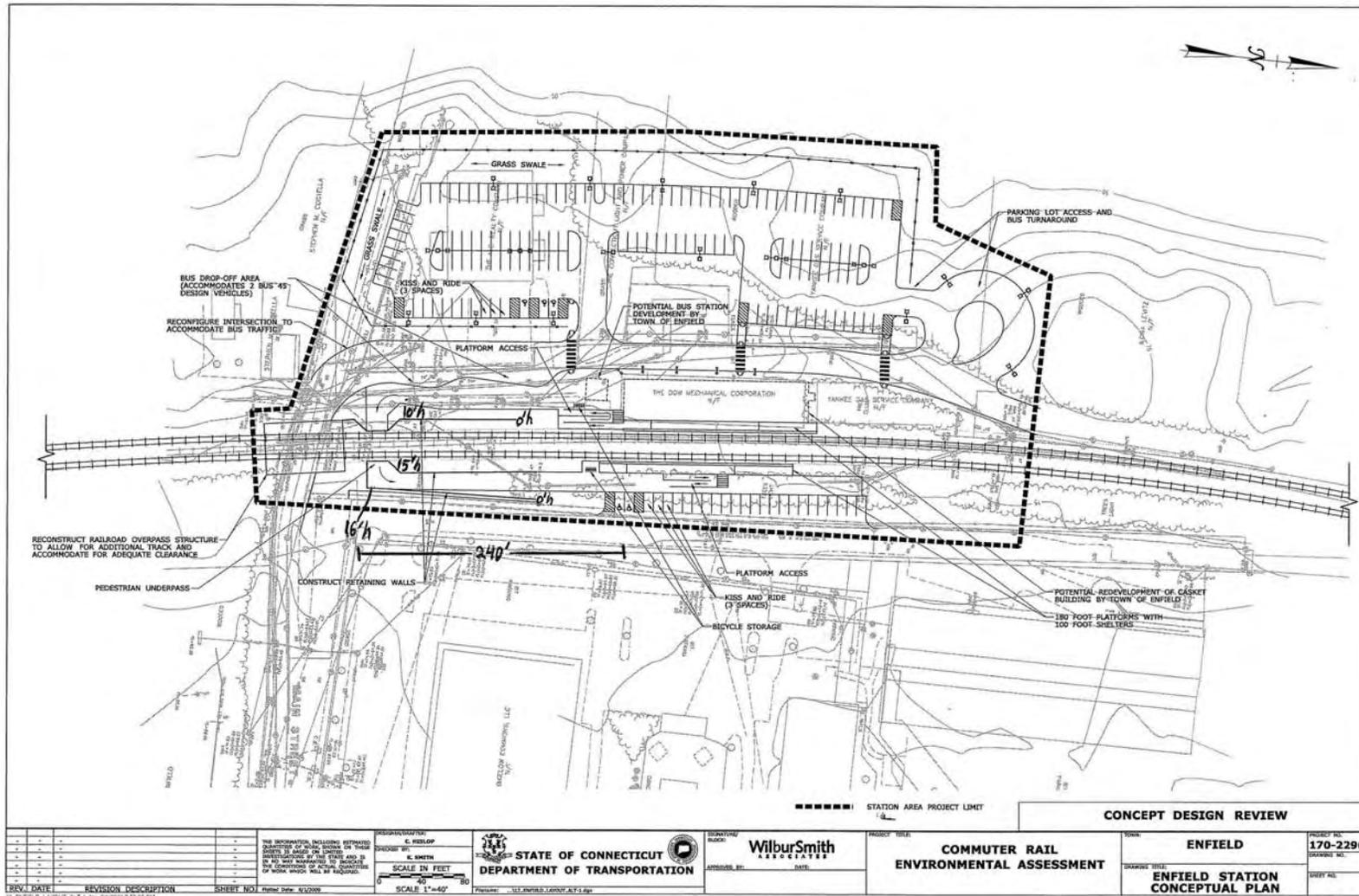
Feasibility Study Plan



CTDOT Commuter Rail Station



Original DOT Concept Plan



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REV. DATE	REVISION DESCRIPTION	SHEET NO.																				
SHEET TITLE: ENFIELD STATION CONCEPTUAL PLAN		SHEET NO.:	CONCEPT DESIGN REVIEW																			

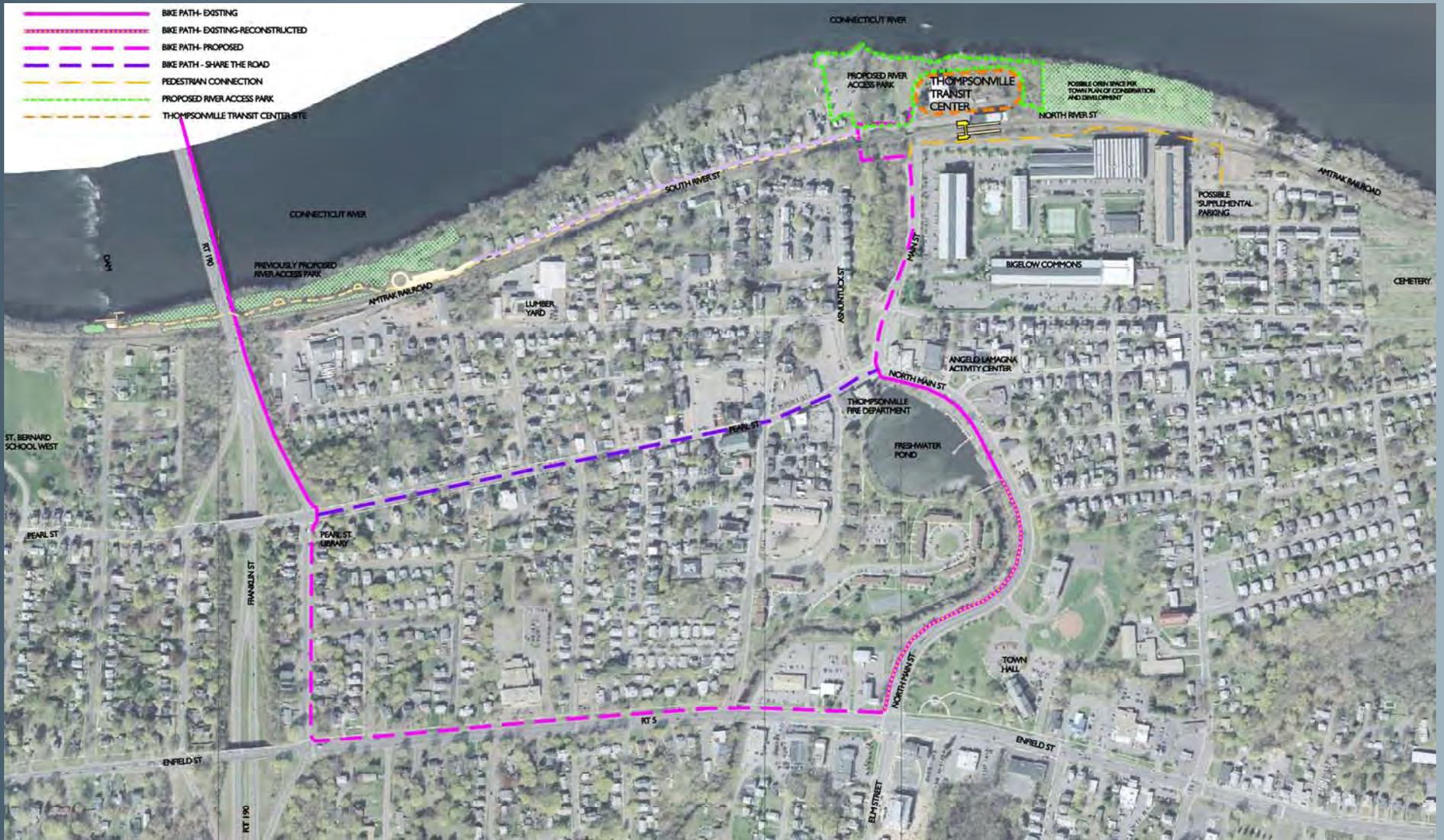
Conceptual Design Goals

- Multi-modal Facility Integration
- Create Multi-use Open-space
- Phasing of the Work
- Encourage TOD (ex: Re-use of Casket Building)
- Proper Level of Parking
- Restoration of Contaminated Properties
- Improved Vehicle and Pedestrian Access

Design Challenges

- Limited Opening at Underpass
- Utility Relocations
- Property Acquisitions
- Remediation Requirements and Costs
- Re-use of Casket Building
- Pedestrian Access
- Coordination with ConnDOT Train Station

Master Plan



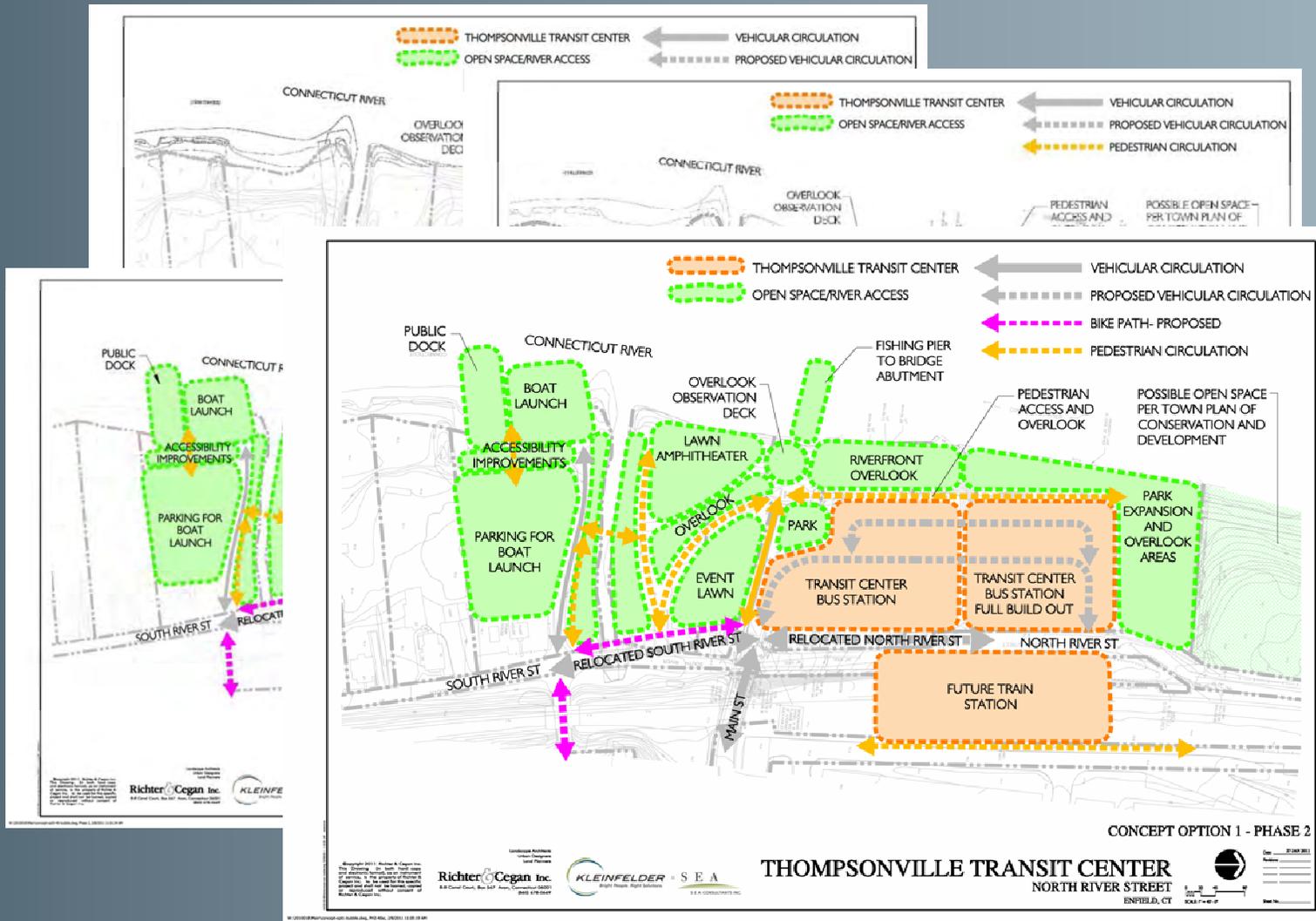
Master Plan



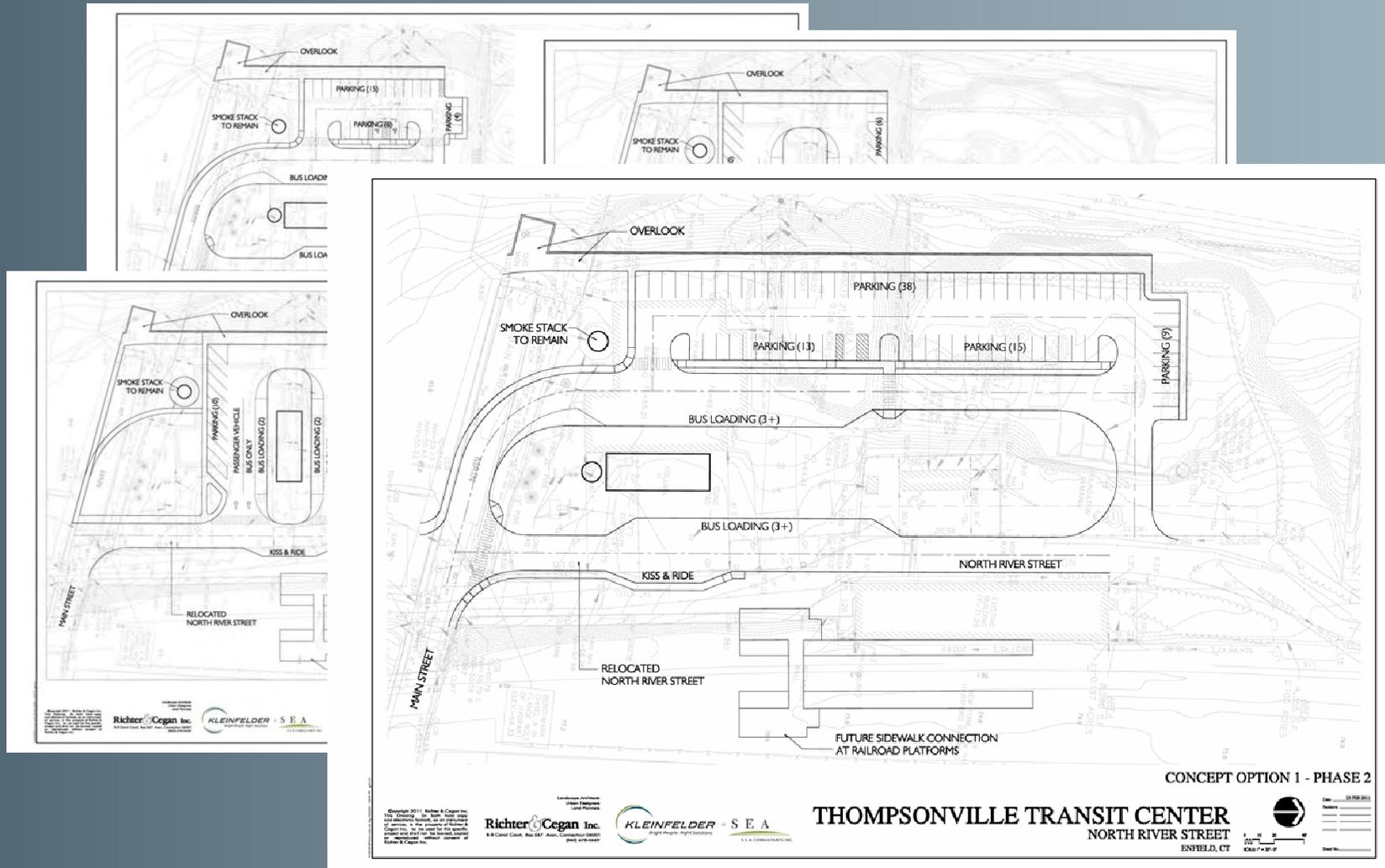
Master Plan



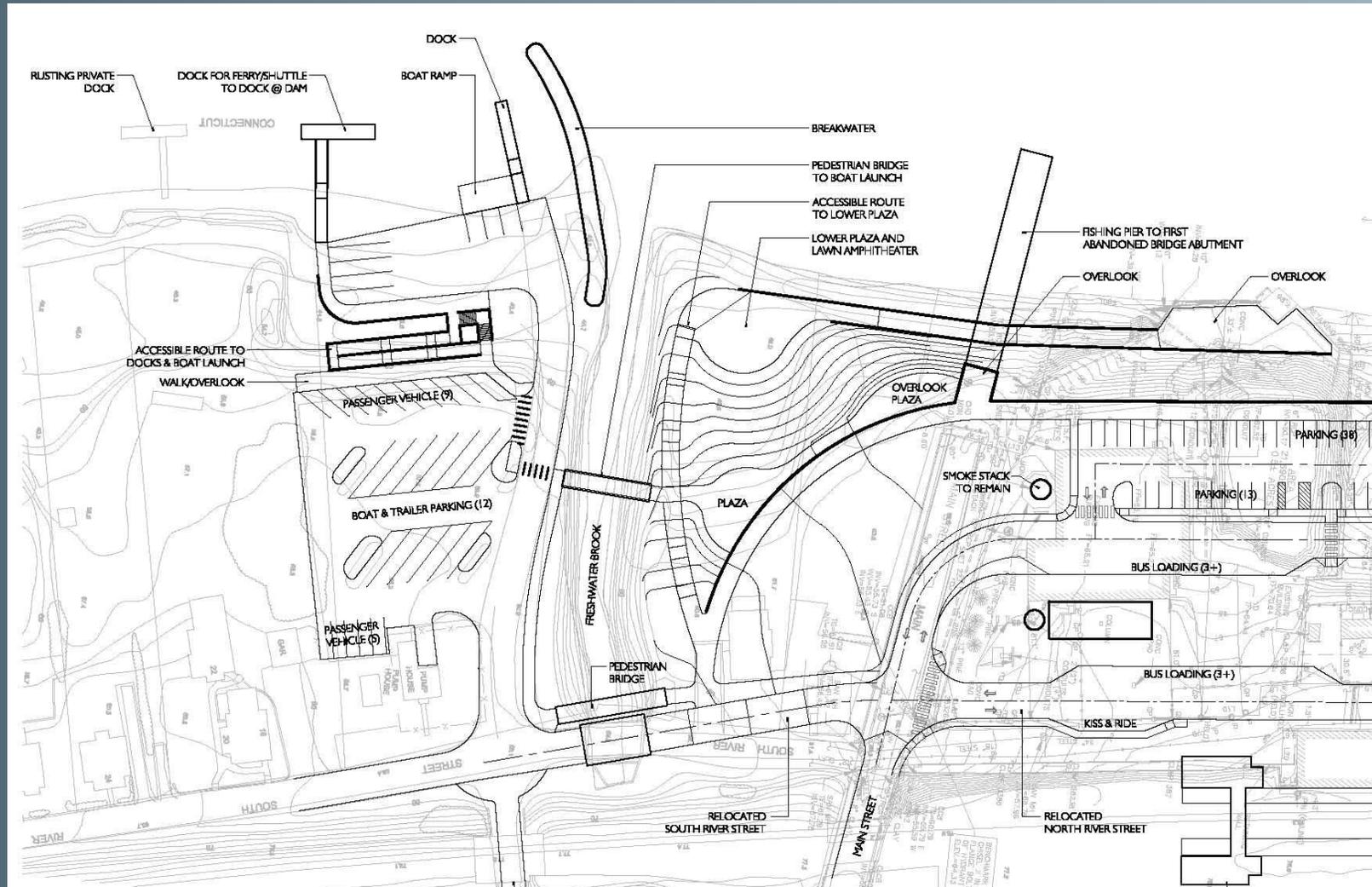
Early Concepts (Bubble Diagrams)



Early Concepts (Pre-Charette)



Riverfront Access Plan





Public Involvement

○ 3 Public Meetings

- 1/27/11 Enfield Revitalization Committee
- 2/15/11 Key Neighbors and Stakeholders
- 2/23/11 Public Design Charette

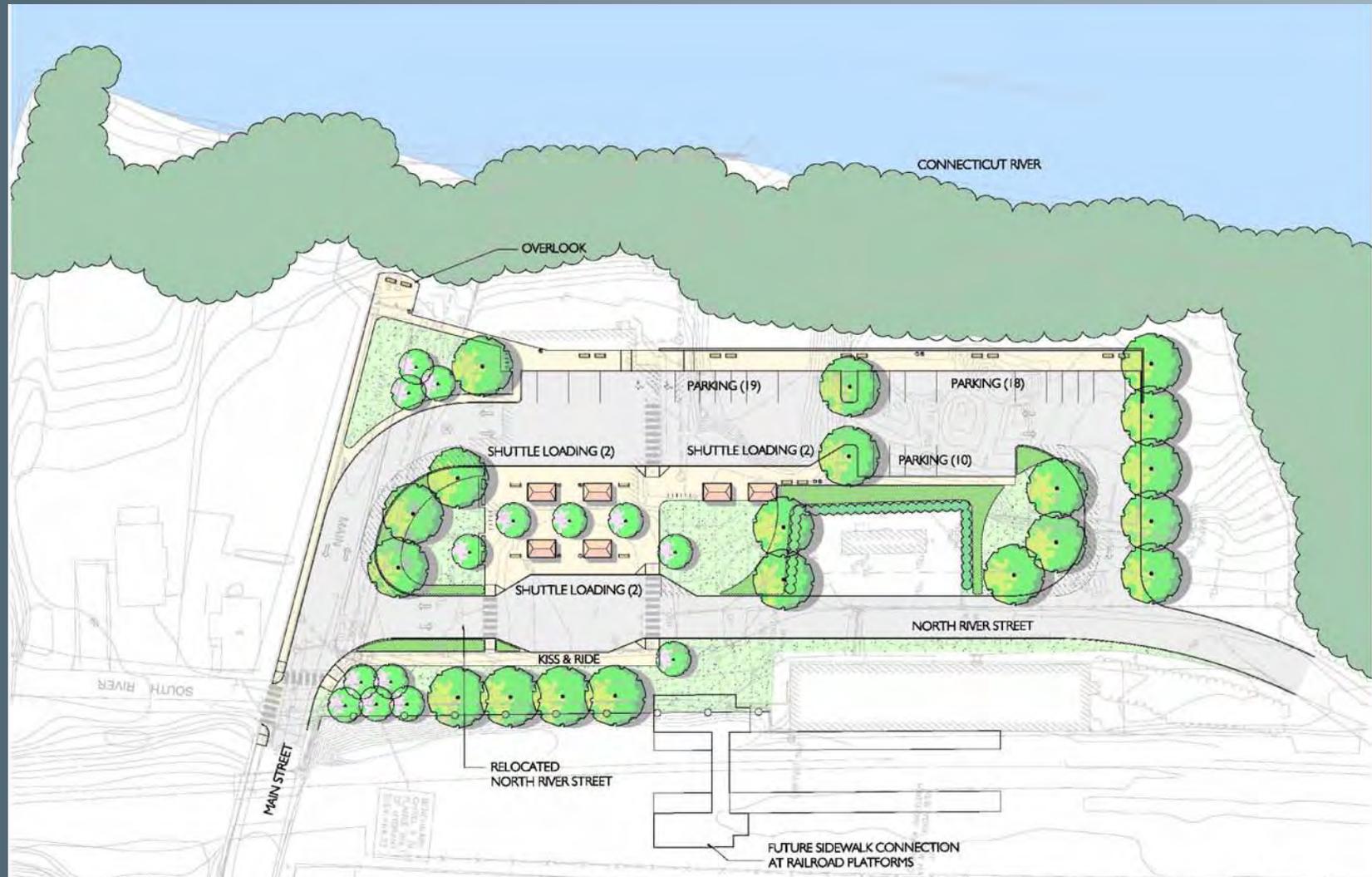
○ Feedback

- Like Concept of TOD
- Dislike Parking; especially on Riverfront
- Lighting
- Safety
- Aesthetics

Latest Concepts (Phase 1)



Latest Concepts (Phase 2)



Additional Parking Options



Parking Opportunities at Bigelow



Estimated Costs

○ Phase 1 \$2.9 Million (2012)

○ Phase 2 \$3.4 Million (2015)

○ Does Not Include

- Off-site Parking
- Environmental Site and Building Remediation
- Property Acquisition
- Casket Building Improvements

Next Steps...

- Environmental Investigations
- Final Design (Phase 1)
- Property Acquisition
- Remediation

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