

1-90 ALLSTON INTERCHANGE

A MULTIMODAL TRANSPORTATION PROJECT

TASK FORCE MEETING #1

MAY 7, 2014- FIORENTINO COMMUNITY CENTER, ALLSTON





Introduction

Michael O'Dowd, MassDOT, Project Manager

- Purpose of the Meeting
- Early Stakeholder Coordination
 - Cambridge Street Improvements
 - Safer Intersections and Pedestrian Crossings
 - Continuity of Bicycle and Pedestrian Access
 - Support for MBTA Service Improvements and Support Facilities
- Public Outreach
- Task Force Formation/Process Facilitators



Meeting Overview

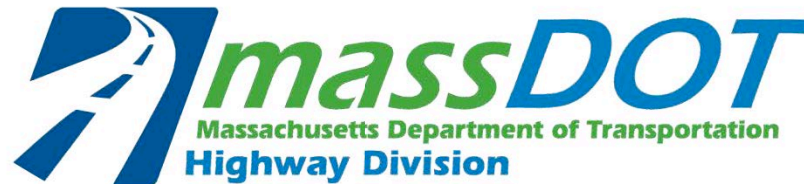
Ed Ionata, Tetra Tech, Task Force Facilitator

- Public Involvement/Project Team
- Project Area
- Reasons for the Project
- Potential Transportation Improvements
- Project Development Process/Schedule
- Early Conceptual Development

Project Team



Project Team





Ongoing Public Involvement

- Coordination with Abutting Municipalities & Affected Stakeholders and Landowners
- Routine Updates through Project Website
- Web & Social Media Updates
- Stakeholder Database Inquiries
- Taskforce Team



Task Force Team

- Neighborhood
- Transportation Stakeholders
- City of Boston
- Educational Institutions
- Medical Institutions
- Business Community
- Elected Officials
- Construction Industry
- Civic Organizations
- Major Landowners

Project Area



Project Area Photos



Traffic Volume Context



Reasons for the Project

- Interchange Safety



Reasons for the Project

- Viaduct has Suffered from Neglect
- Deficiencies in the Viaduct Structure



Reasons for the Project

- All Electronic Tolling (AET)



Reasons for the Project



- Enhance MBTA Rail Service
 - Expansion of Multiple Track Rail Service
 - Improve Local Connections to the System
 - Accommodate West Station & MBTA Support Facilities
 - Support Boston/Cambridge Rail Connection Opportunities via Grand Junction



Reasons for the Project

- Pedestrian/Bicycle Conditions



Reasons for the Project

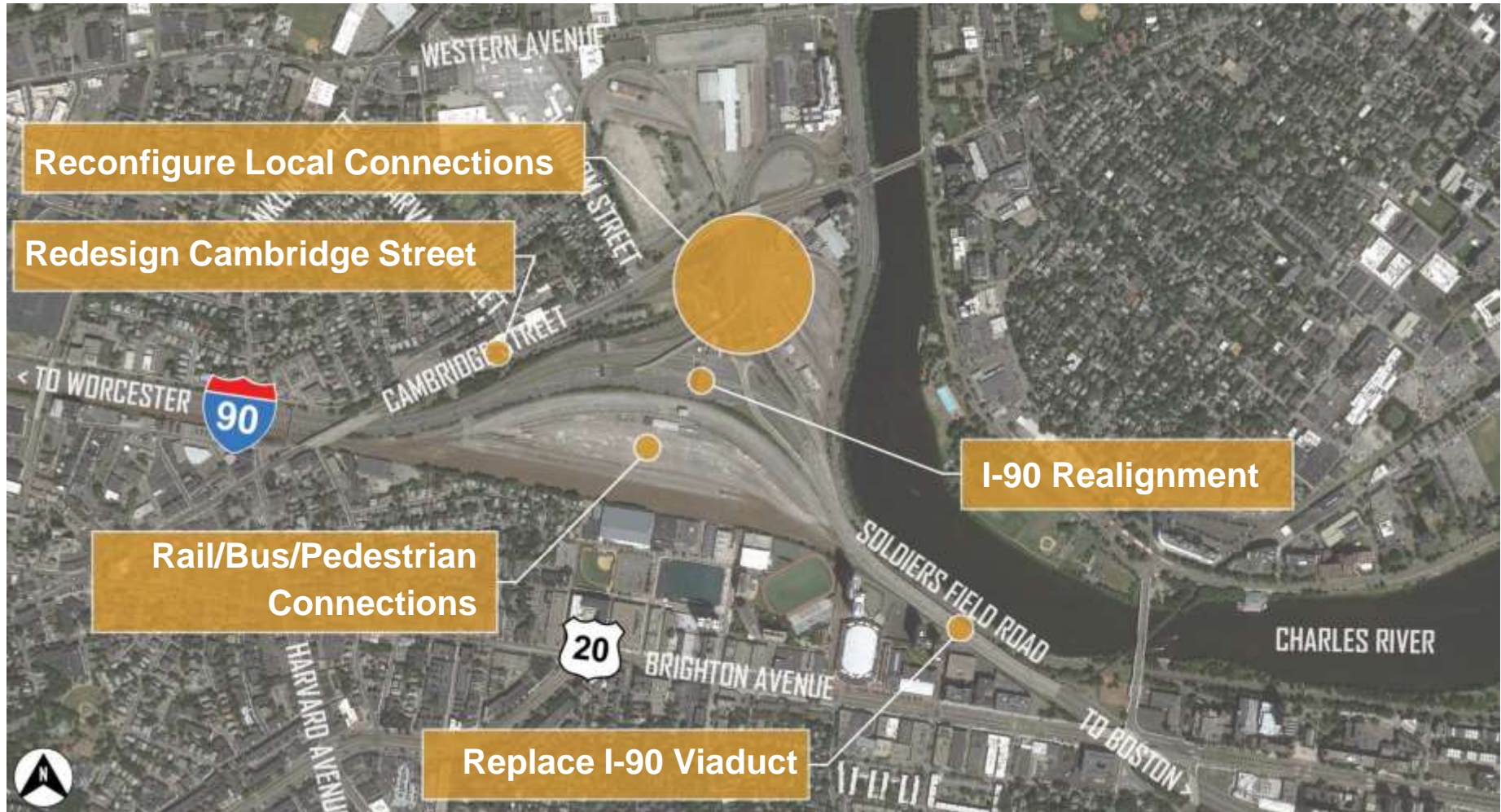
- Summary



Potential Transportation Improvements



- Accommodate Multimodal Transportation



Potential Transportation Improvements



- Pedestrian/Bicycle Desire Lines

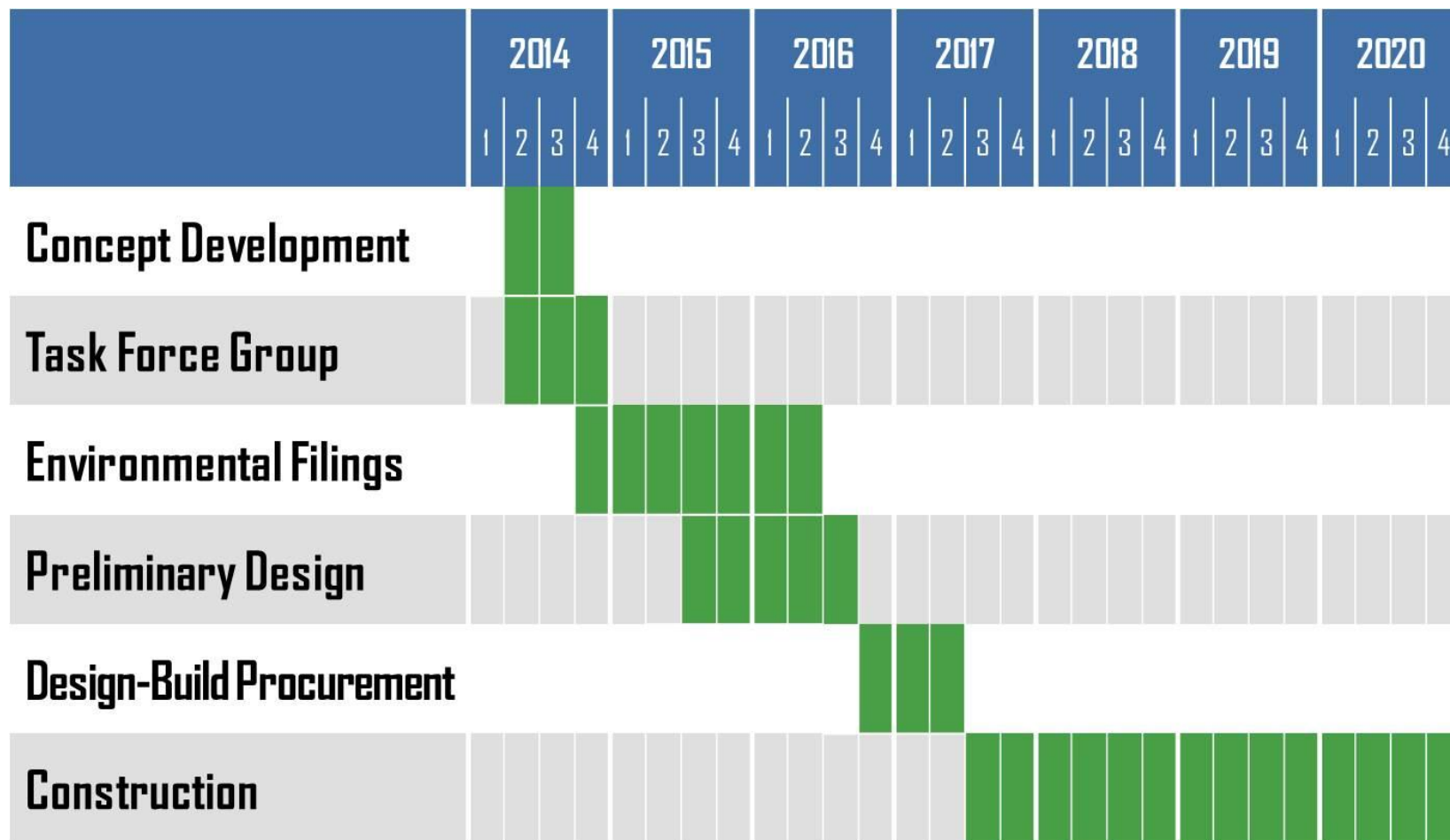




Project Development Process

- Data Collection and Analyses of Existing Conditions
- Development of Conceptual Alternatives
- Evaluation of Alternatives:
Functional, Environmental (Social & Natural Environments)
- Refinement of Preferred Actions
- Environmental Documentation
- Preliminary Design
- Design-Build Procurement and Implementation
- *Public involvement will continue throughout the project development process.*

Preliminary Project Timeline



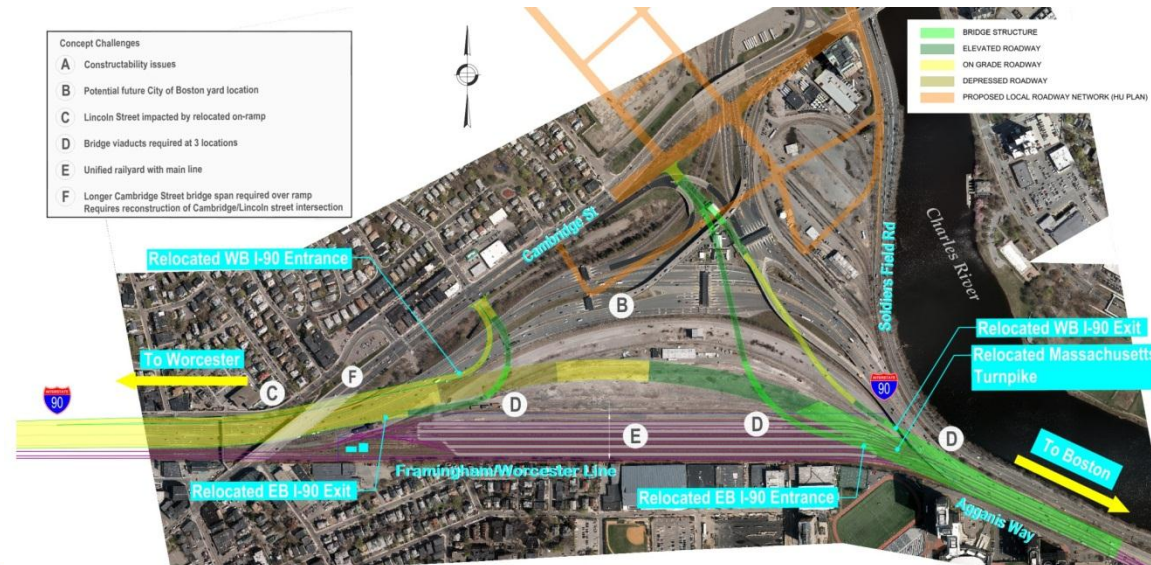
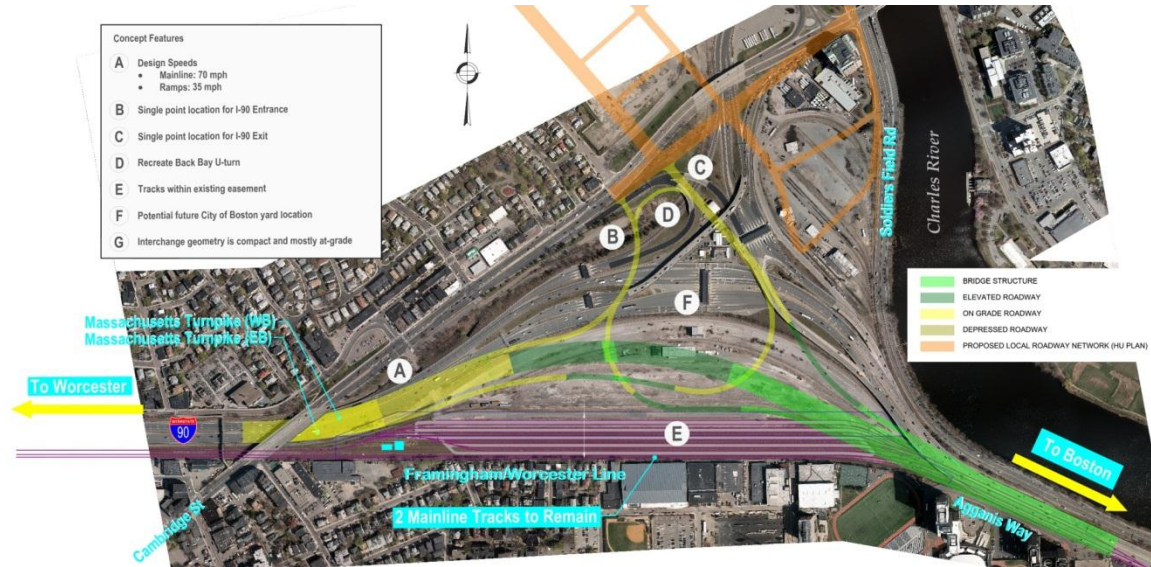
Early Conceptual Development



Chris Calnan, Tetra Tech, Project Manager

- Early Development Concepts
- Three Interchange Concept Groups
 - Group 1: Suburban Type
One Intersection On / One Intersection Off
 - Group 2: Suburban Type
Both Intersections On & Off
 - Group 3: Urban Type
Collector/Distributor Road System

Early Development Concepts



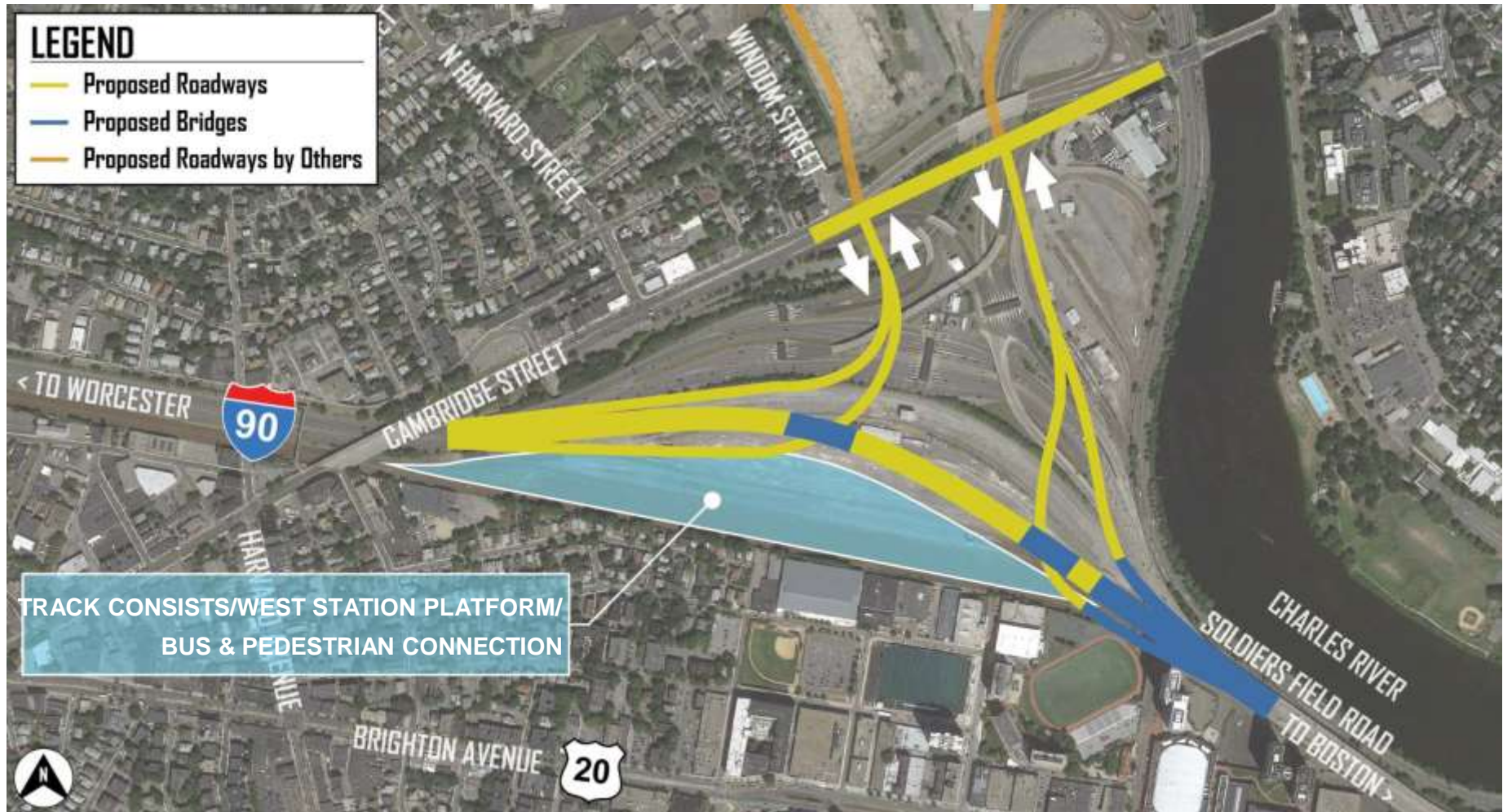
Group 1

- Suburban Type Interchange - One Intersection On / One Intersection Off



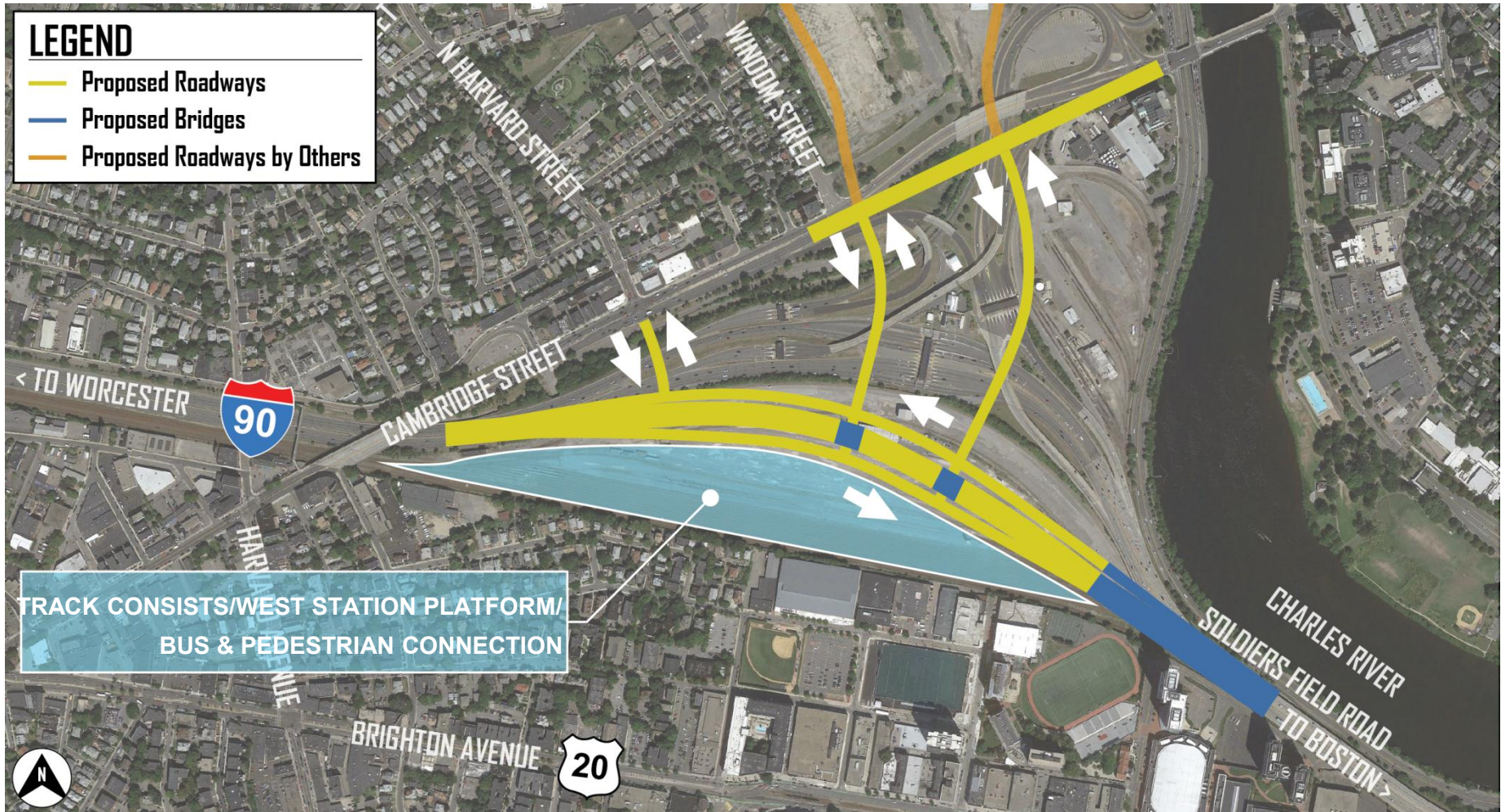
Group 2

- Suburban Type Interchange - Both Intersections On & Off



Group 3

- Urban Type Interchange - Collector/Distributor Road System



Question & Comments



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Attn: Bridge Project Management - Project File No: 606475

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