



The Engineering Corp

Public Information Meeting & Listening Session
City of Newton "MassWorks" Grant
Redesign Concepts for the Chestnut/Oak Intersection
September 23, 2020

5:30 PM



#### **Project Team**

- City of Newton
  - Jim McGonagle, Commissioner of Public Works
  - Shawna Sullivan, DPW Chief of Staff
  - Lou Taverna, City Engineer
  - Jason Sobel, Director of Transportation Operations
  - Barney Heath, Director of Planning and Development
  - Nicole Freedman, Director of Transportation Planning
  - Devra Bailin, Economic Development Director
- TEC, Inc.
  - Lori Aho
  - Liz Oltman
  - Jonathan Rockwell



#### **Tonight's Goals**

- Listen and understand community feedback
- Present the project area and background
- Discuss potential conceptual ideas to enhance the intersection
- Highlight next steps and project timeline

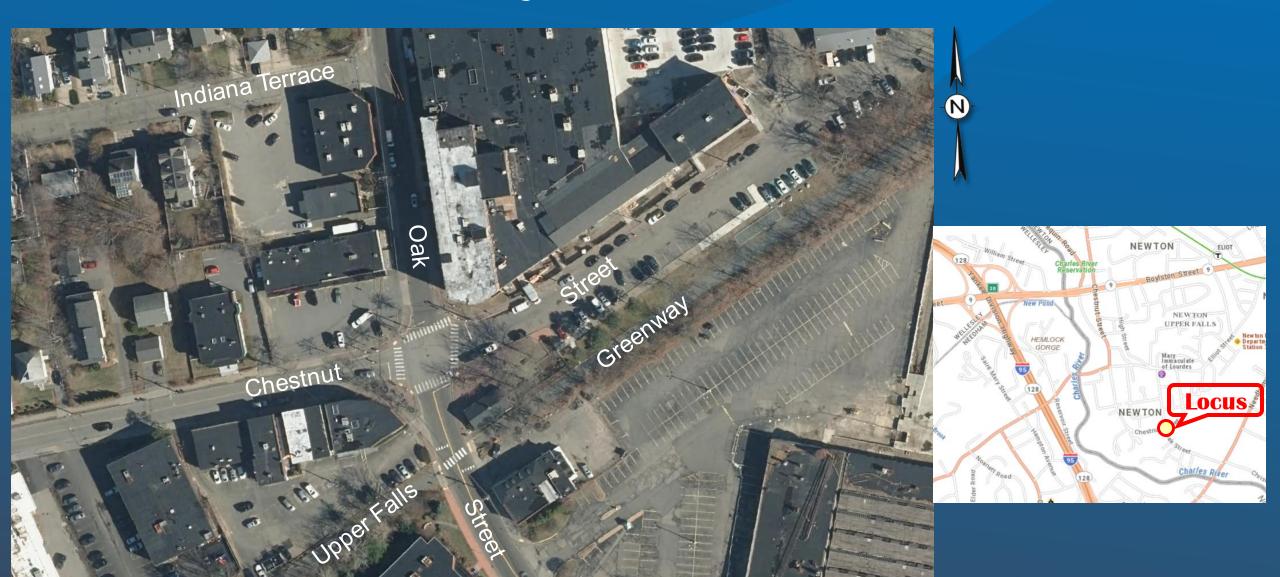


### **Project Goals**

- Introduce streetscape and beautification opportunities
- Create an attractive, functional space for residents, local businesses and Greenway users
- Improve safety and accessibility for all users
- Enhance traffic operations
- Implement traffic calming measures
- Install stormwater improvements where feasible



### **Project Location**





### Today's Challenges





#### Photo 1



Photo 3



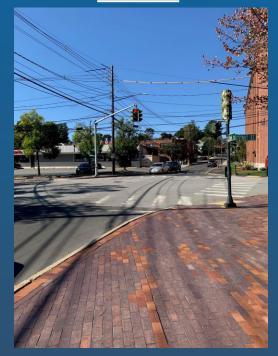
# **Existing Conditions Photos**



Photo 2



Photo 4





# **Existing Conditions Photos**

#### Photo 1



Photo 2



Photo 3

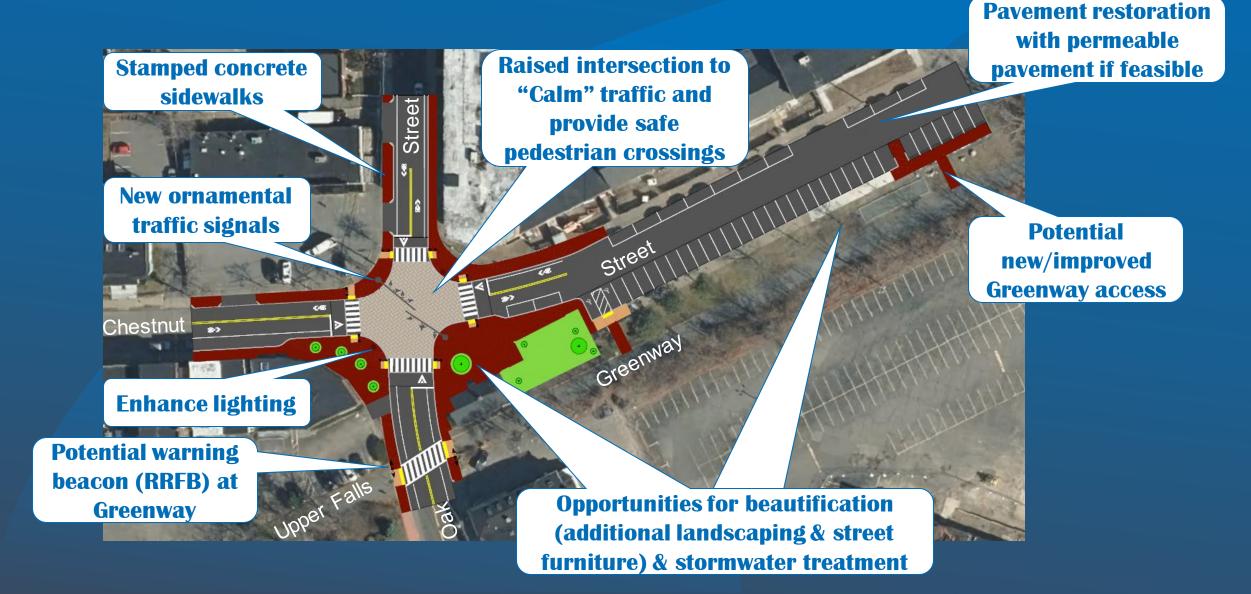


Photo 4





#### **Conceptual Improvements**





## Conceptual Improvements (Expanded Raised Intersection Option)





### **Conceptual Ideas**





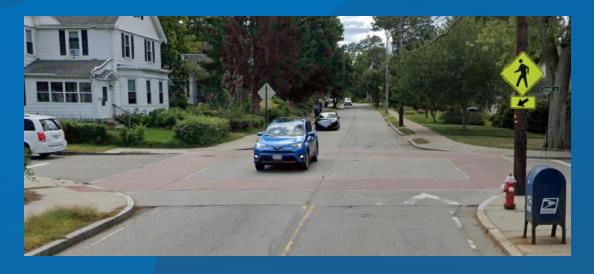
**TODAY** 

**TOMORROW** 



### **Example Raised Intersections**













#### **Next Steps**

- Revise concept plan based on community feedback
- Prepare 50% design
- 2<sup>nd</sup> Public meeting to present project to City Council Public Facilities Committee (early December)
- Prepare final design and present to the public (spring 2021)
- Pursue funding for construction
- Prepare plans for bidding to contractor and construction



#### **Questions?**



- 1. Type questions/comments in the "Chat" field
- 2. Use "Raise Hand" function to be called on by moderator
- 3. Following the meeting, email questions/comments to dbailin@newtonma.gov





# Rectangular Rapid Flashing Beacon "RRFB"





## Ideas

