



# **Welcome!**

**Reconstruction of Atlantic Avenue  
Town of Hull | Project File No. 601607**

## **Public Information Meeting**

**Webinar  
November 16<sup>th</sup>, 2020**

# Project Team

---

## **Town of Hull**

Project Proponent

## **CHA Consulting Inc.**

Responsible for Design

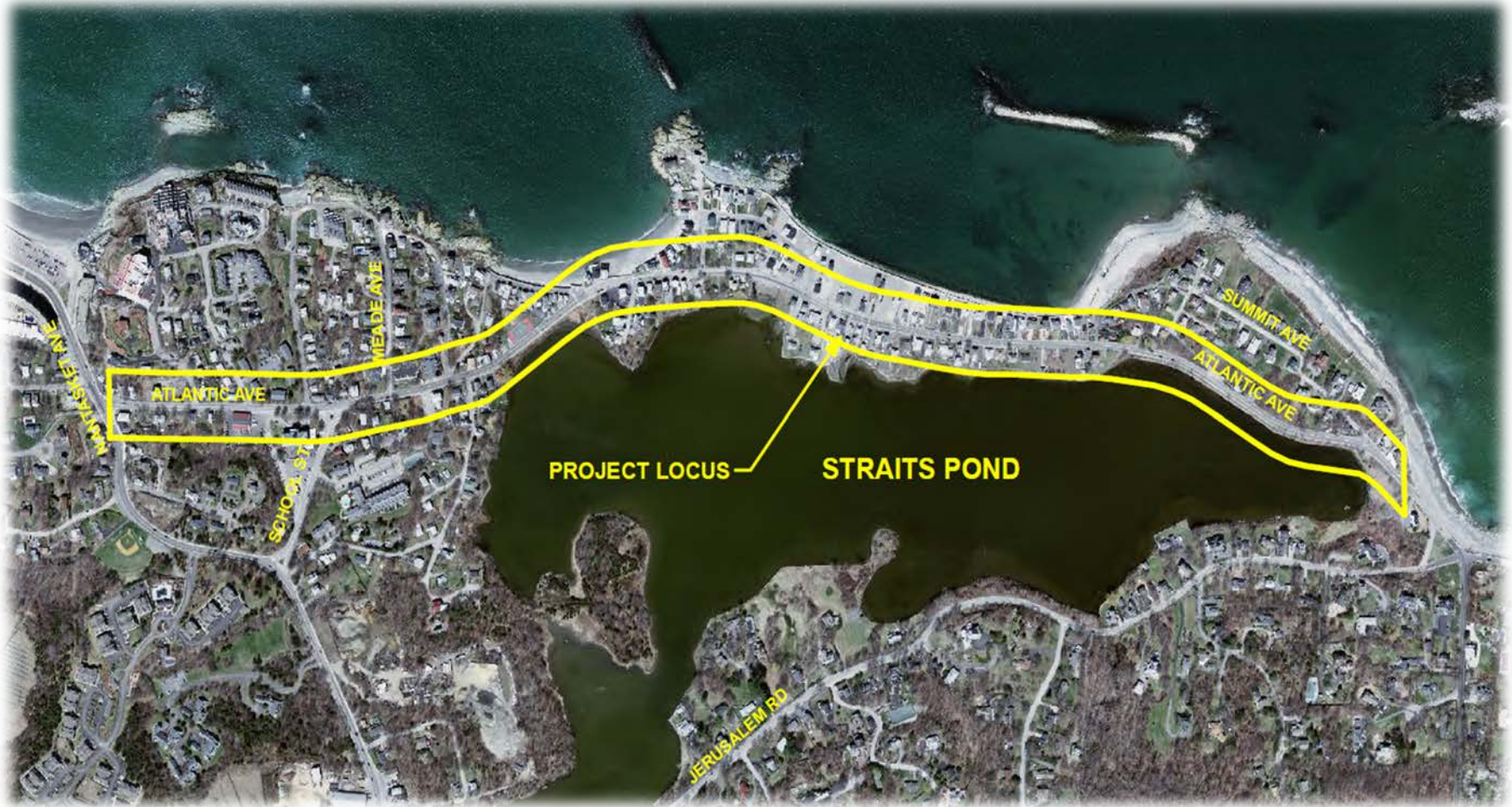
## **MassDOT's Highway Division**

Responsible for administering the Design Process and providing Resident Engineer Services

## **Federal Highway Administration**

Responsible for Oversight

# Project Area



# Project Goals & Scope

- Pavement Rehabilitation
- Bicycle and Pedestrian Safety/ Accommodations
- Drainage System Improvements
- Vehicle Safety
  - Sight Distance, Guardrail, Signage & Pavement Markings, etc.
- Minimize Environmental Impacts

**\$7 million Total Construction Cost**

# Project Schedule

- September 2020 – File Notice of Intent with Hull Conservation Commission
- November 2020 - Submit PS&E Design to MassDOT
- Winter 2020/2021 – File remainder of Environmental Permits
- Winter 2020/2021 thru Spring 2021 – Right of Way acquisitions
- July 2021 – Advertise Project for Construction
- Fall 2021 – Begin Construction

# Proposed Improvements

- Pavement Reconstruction
- Pedestrian Safety
  - Provide at least one sidewalk with granite curbing throughout Atlantic Avenue
  - ADA/ AAB Compliant wheelchair ramps
- Bicycle Safety
  - Widen Shoulders to 4 ft. for bicycles
  - Maintain existing on-street parking spaces (7 ft. shoulders)
- Complete replacement of stormwater drainage system





# Proposed Improvements (cont.)

- “T-up” side street intersections
  - Improve sight distance
  - Reduce pedestrian crossing distance
- Replace stairs at Gunrock Beach
- Replace Guardrail along Straits Pond and Gunrock Beach
- Utility Relocations
  - Utility pole & overhead wire relocations
  - Gas main relocation

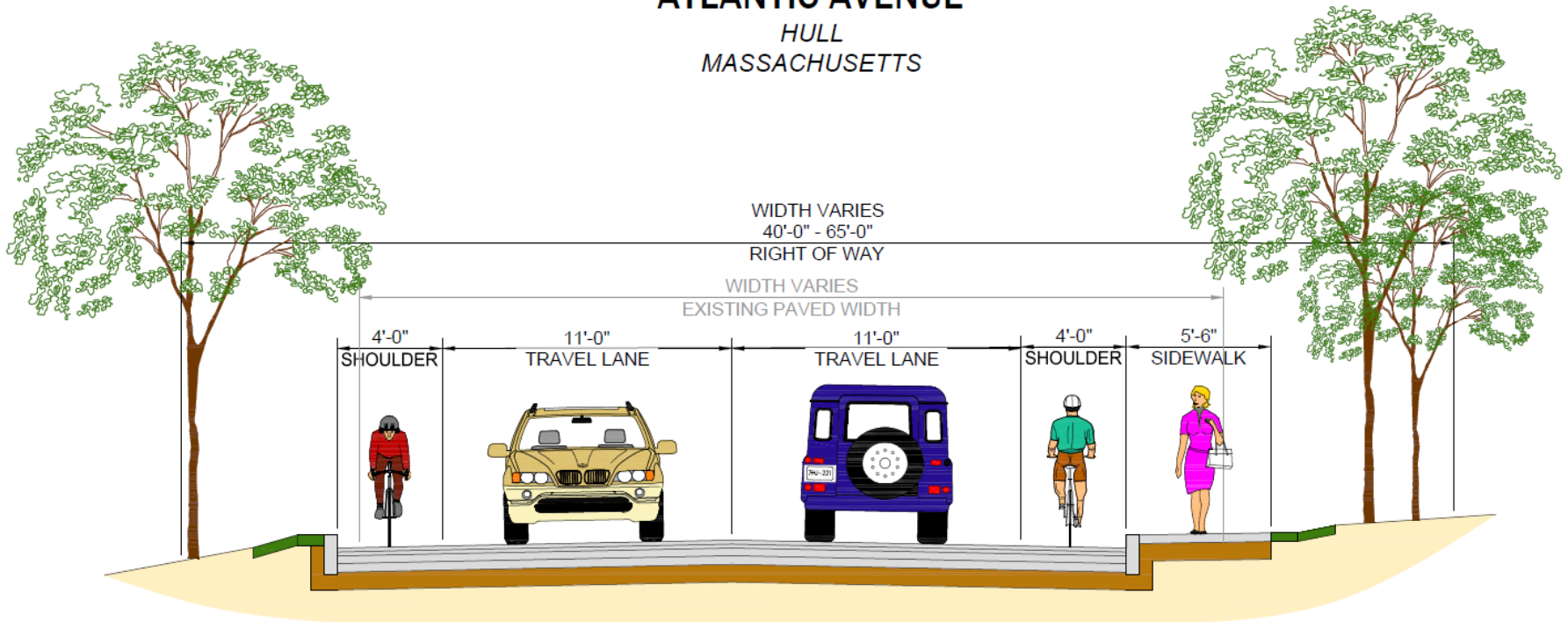


# Proposed Improvements (cont.)

## TYPICAL SECTIONS

ATLANTIC AVENUE

HULL  
MASSACHUSETTS





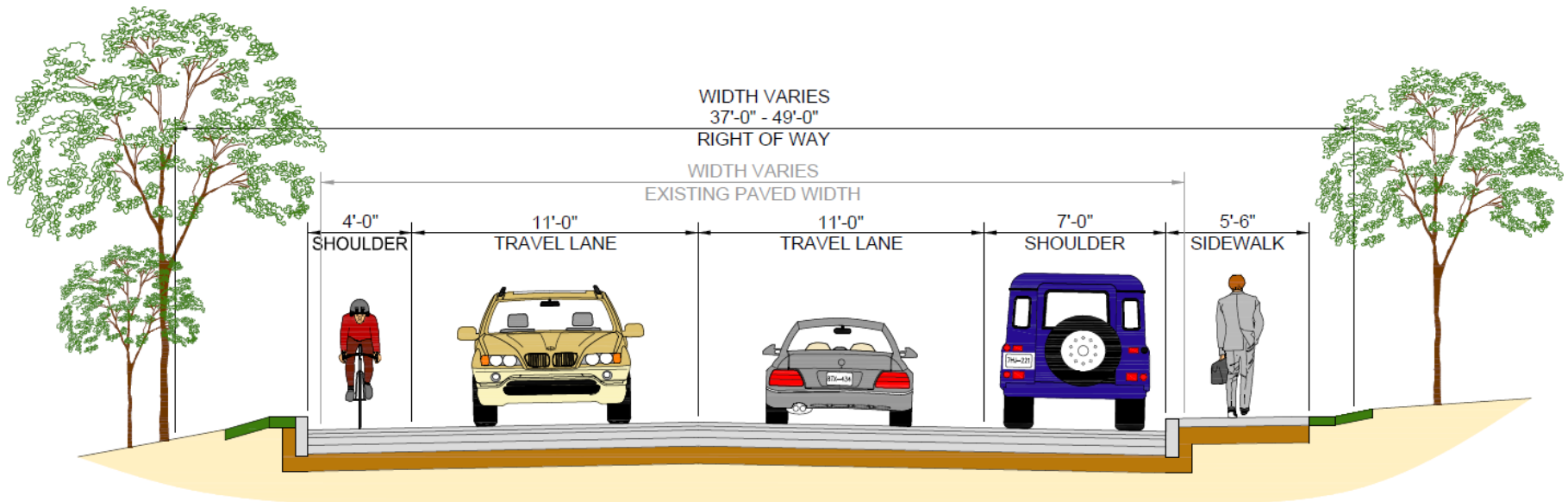
# Proposed Improvements (cont.)

## TYPICAL SECTIONS

ATLANTIC AVENUE

HULL

MASSACHUSETTS

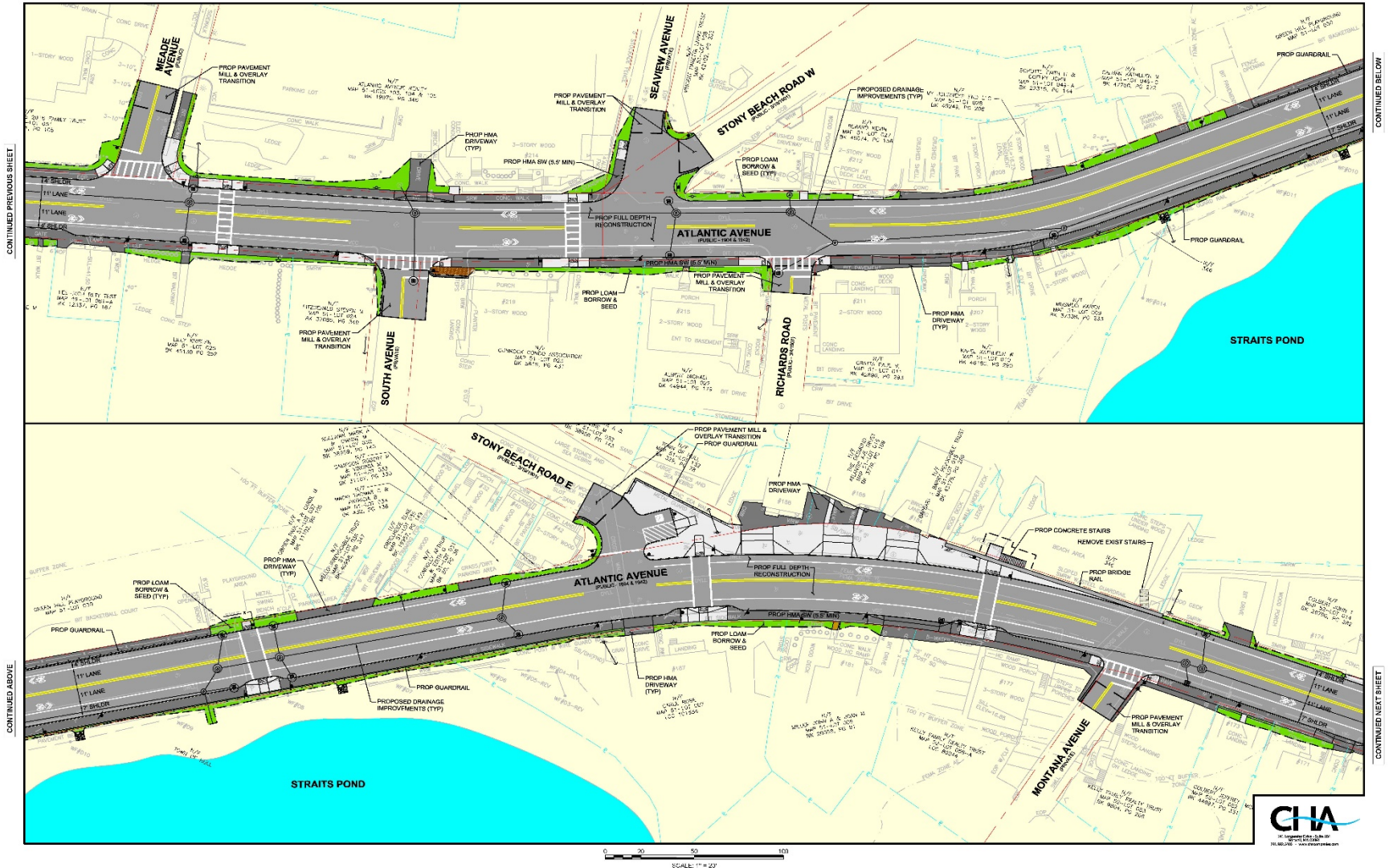






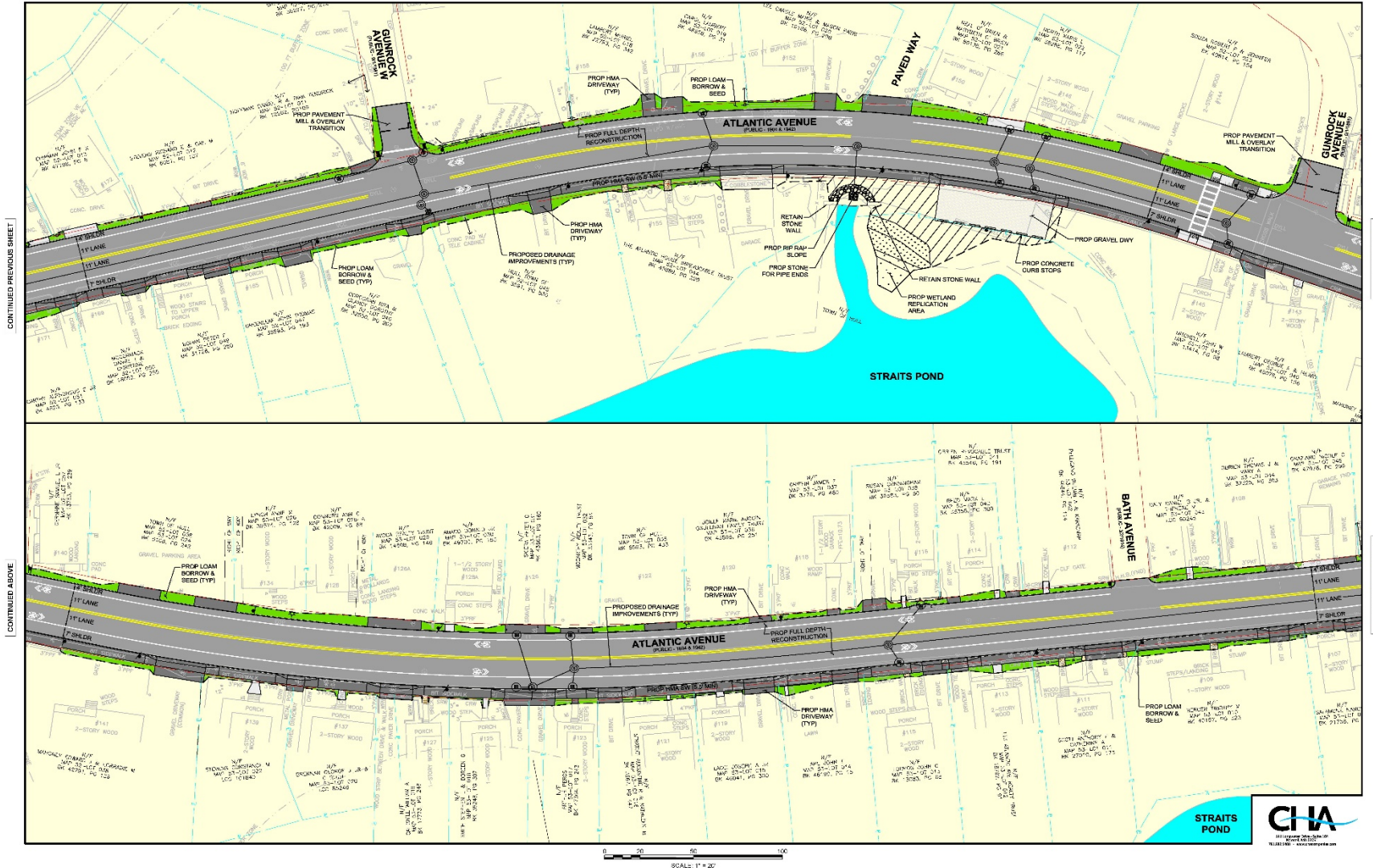
# ATLANTIC AVE RECONSTRUCTION

HULL, MA



# ATLANTIC AVE RECONSTRUCTION

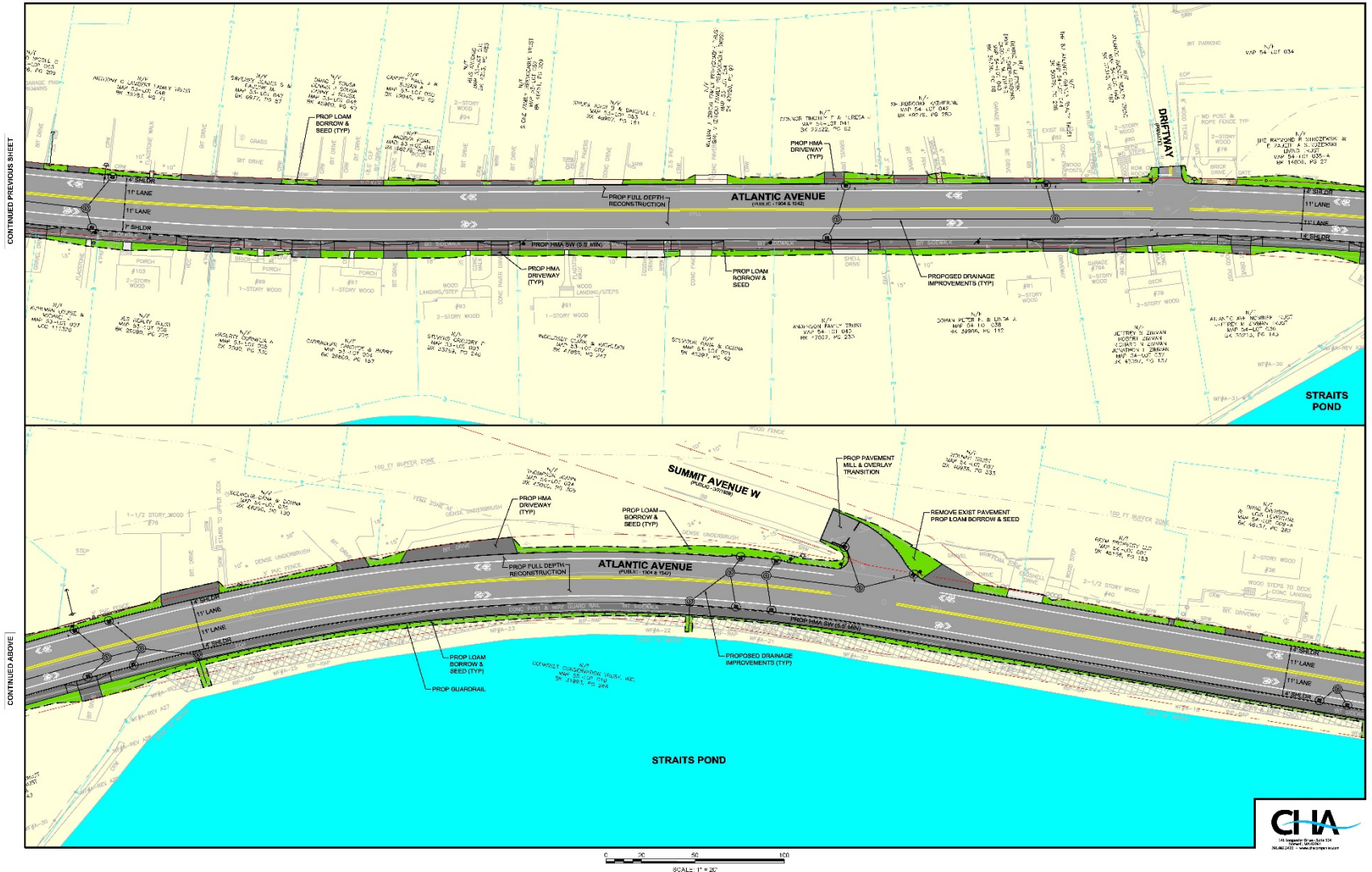
HULL, MA





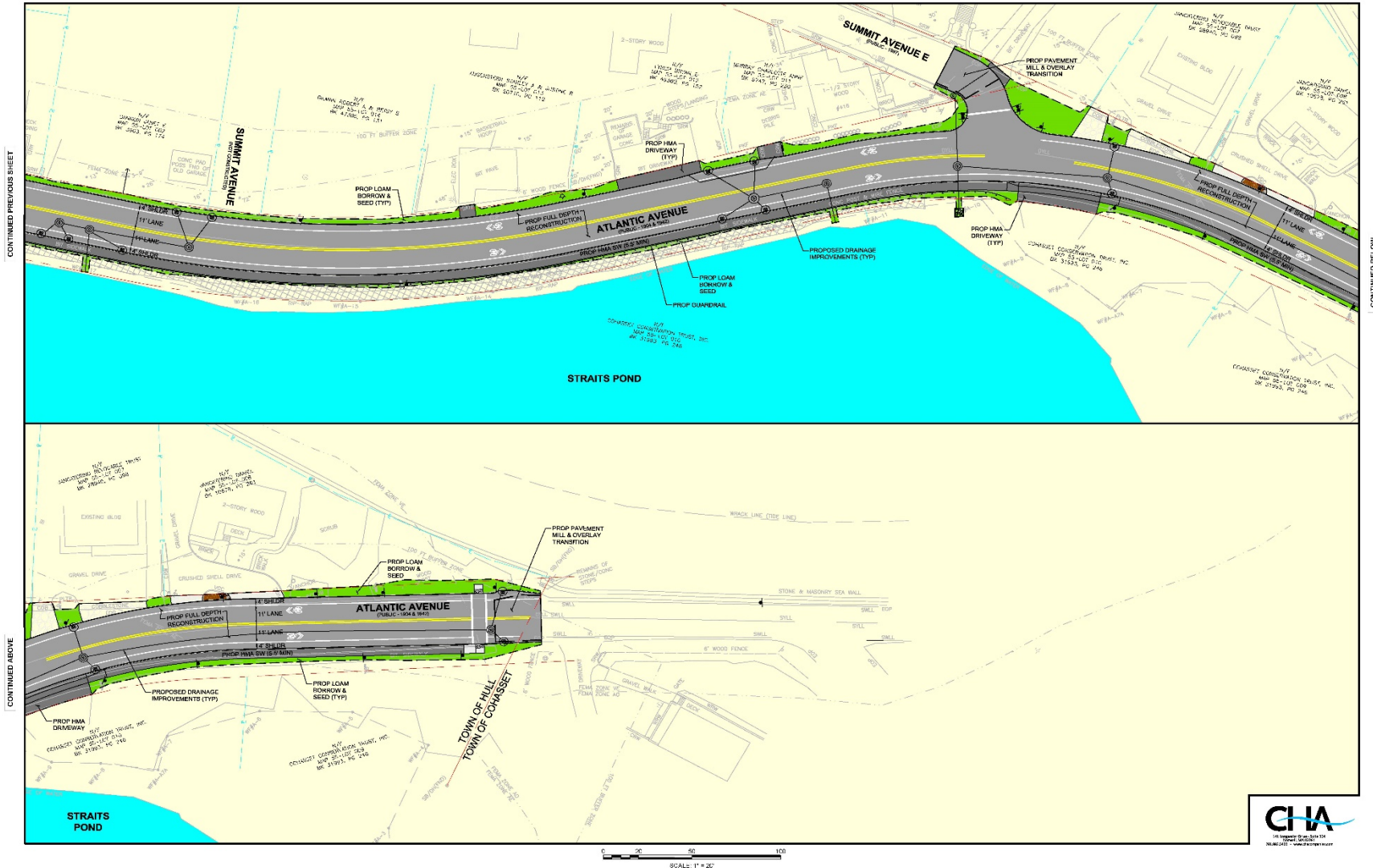
# ATLANTIC AVE RECONSTRUCTION

HULL, MA



# ATLANTIC AVE RECONSTRUCTION

HULL, MA





# Right-of-Way

- Fee Takings - 5
- Sidewalk Easements - 44
- Utility Easements - 73
- Temporary Construction Easements – 140
- Town Requesting Donations



# Environmental Permitting

- Notice of Intent (NOI)
- MEPA – Environmental Notification From (ENF)
- Chapter 91 Waterways License
- Section 401 Water Quality Certification
- Section 404 Army Core of Engineers Permit
- NEPA – CE Checklist



How will traffic  
be affected?



# ALERT: Traffic Impacts

- Maintain at least one lane of traffic when feasible
- Detour of Atlantic Avenue onto Jerusalem Road proposed during roadway reconstruction
- Other minor detours as approved by the Town on case by case basis





# Thank You

Reconstruction of Atlantic Avenue  
West Brookfield | Project File No. 601607

## Public Information Meeting

Webinar  
November 16<sup>th</sup>, 2020