

# **Westport Shellfish Commission** **Presentation**

**State Project No. 102-295**

**I-95 Resurfacing and Median Reconstruction**

**Norwalk and Westport**

**August 4, 2020**



# Agenda

- **Introductions**
- **Proposed Work in Westport**
- **Project Status and Schedule**
- **Questions and Answers**



# Project Team

## **Connecticut DOT**

Andy Fesenmeyer - Highway Design

Kimberly Lesay – Environmental Planning

Jason Coite – Environmental Planning

Andy Davis – Environmental Planning

Chris Samorajczyk - Environmental Planning

## **BL Companies** (*Consultant Liaison Engineer*)

Brett Stark

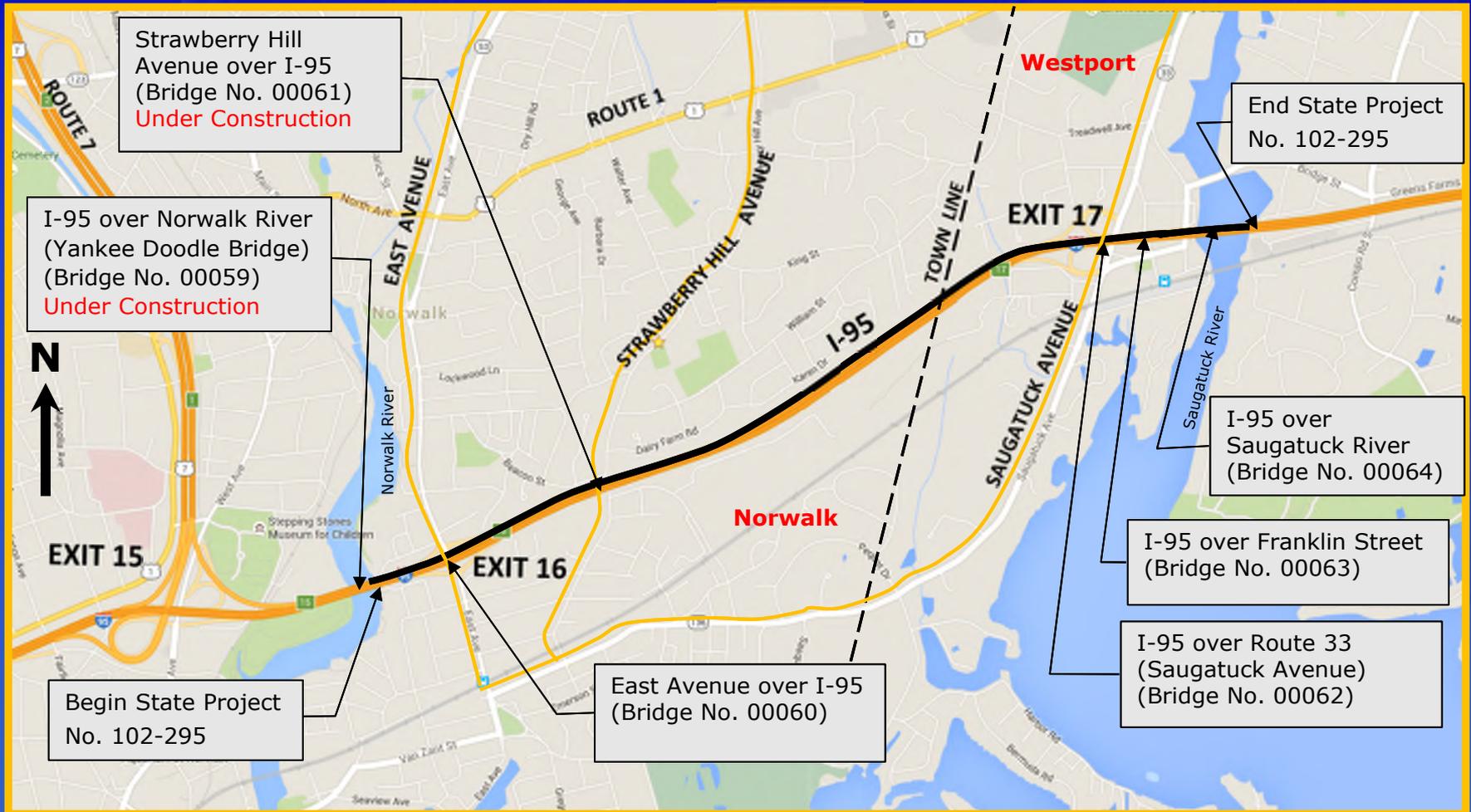
Justine Hines

## **AECOM** (*Design Consultant*)

Jeff Keefe



# Project Location



# Project Purpose & Need

- **The I-95 improvements proposed under Project 102-295 will:**
  - Enhance safety for motorists and commuters
  - Maintain “state of good repair”
  - Be consistent with other previous construction throughout the corridor
- **Project 102-295 DOES NOT include any new / additional lanes or other provisions to expand the capacity of I-95.**



# **Proposed Improvements** **within Town of Westport**

- Upgrade median barrier
- Increase shoulder widths to 12'
- Replace existing guiderail and lighting
- Repave mainline and ramps
- Replacement of Bridge No. 00062 (I-95 over Route 33)
- Joint Replacement on Bridge No. 00063 (I-95 over Franklin Street) and Bridge No. 00064 (Saugatuck River)



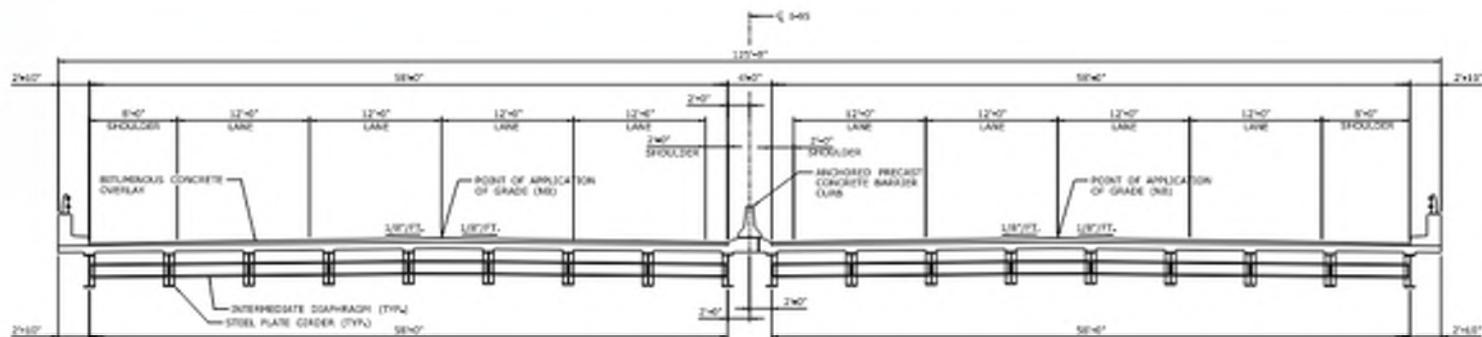
# Existing I-95 - Norwalk



# Existing I-95 – Westport

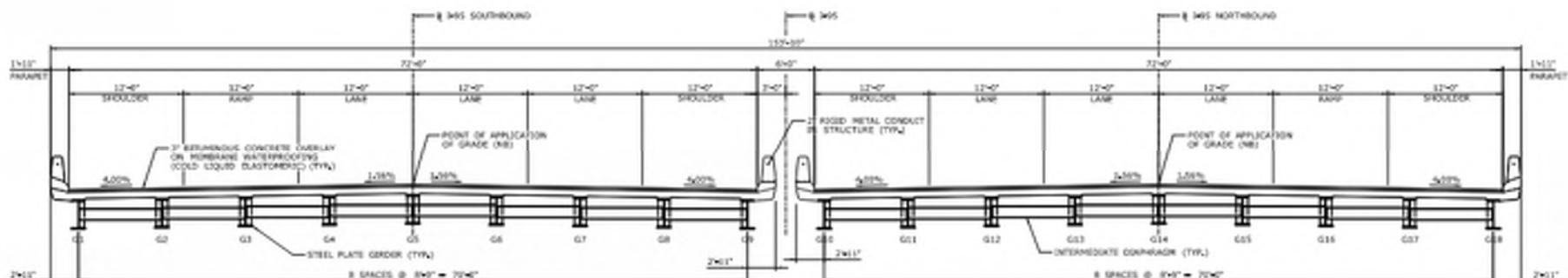


# I-95 at Interchange 17



**EXISTING CROSS SECTION**

SCALE: 1/8" = 1'-0"



**PROPOSED CROSS SECTION**

SCALE: 1/8" = 1'-0"

# Proposed I-95 Roadway



**I-95 Greenwich – For Representative Purposes**

# Bridge No. 64 I-95 over Saugatuck River



# **Bridge No. 64** **I-95 over Saugatuck River**

- **Originally Constructed 1958**
- **Major Reconstruction 1995**
  - **Superstructure Replacement**
  - **Wider Lanes and Shoulders**
  - **Overall Width Increased Approximately 40-feet**
  - **All Necessary Permits Obtained**
- **2019 Bridge Inspection Report**
  - **Overall Condition Rating Satisfactory**
  - **No Existing Structural Deficiencies**



# **Bridge No. 64** **I-95 over Saugatuck River**

## **Proposed Maintenance Work**

- **Replace Expansion Joints (Select Locations)**
- **Deck End Reconstruction**
- **Mill and Repave**
- **All Work from Above**
- **Temporary Platforms to be Installed**
- **No In-Water Work**

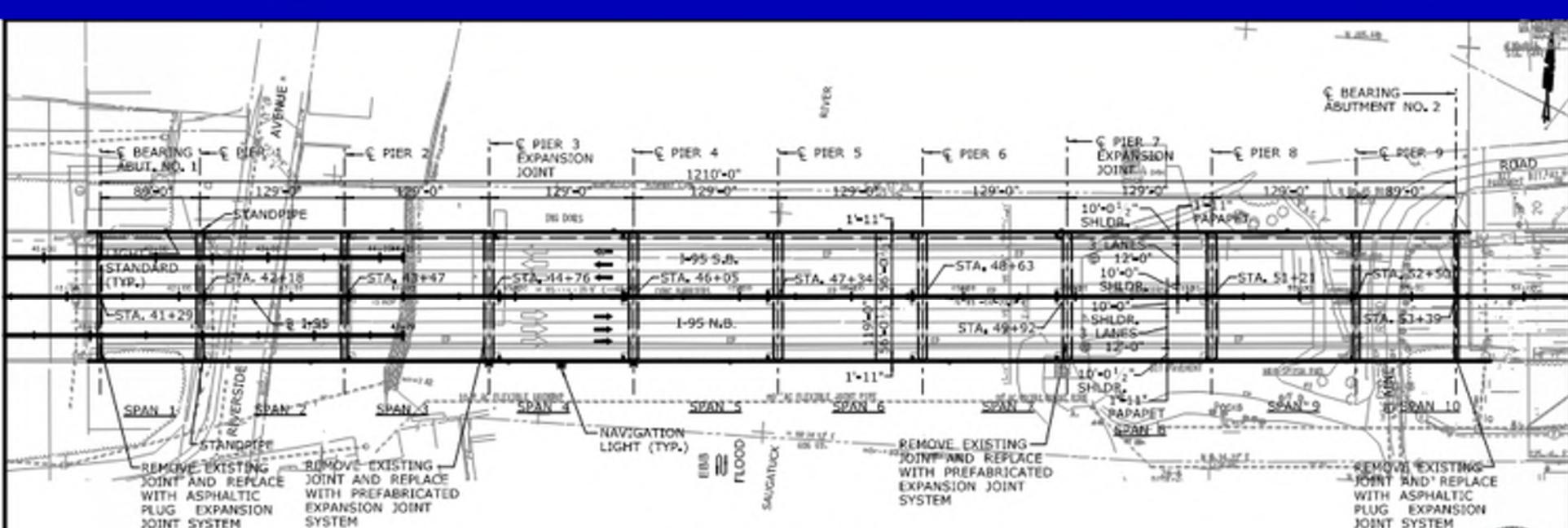


# Bridge No. 64 I-95 over Saugatuck River

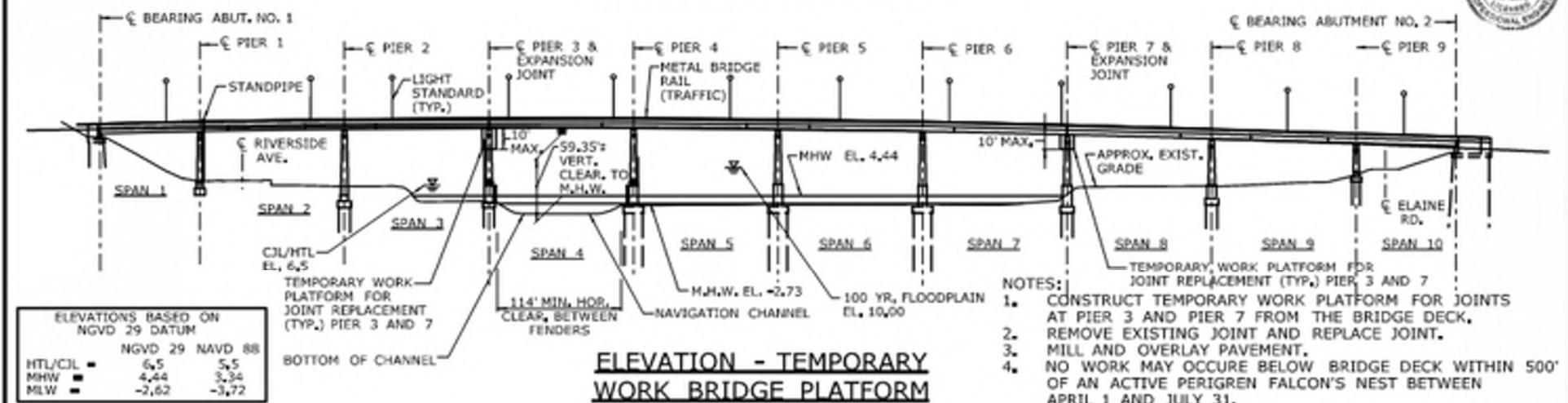


Connecticut Department of Transportation





**PLAN - TEMPORARY  
WORK BRIDGE PLATFORM**



**ELEVATION - TEMPORARY  
WORK BRIDGE PLATFORM**

ELEVATIONS BASED ON NGVD 29 DATUM

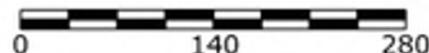
	NGVD 29 NAVD 88
HTL/CJL	6.5 5.5
MHW	4.44 3.34
MLW	-2.62 -3.72

STATE PROJECT NO. 102-295  
MEDIAN RECONSTRUCTION  
AND RESURFACING OF I-95  
NORWALK & WESTPORT, CT

PLATE TITLE:

**TEMPORARY WORK  
PLATFORM  
BRIDGE NO. 00064**

SCALE IN FEET



2/7/2020

PLATE NO:

17

# Bridge No. 64 I-95 over Saugatuck River



# Bridge No. 64 I-95 over Saugatuck River



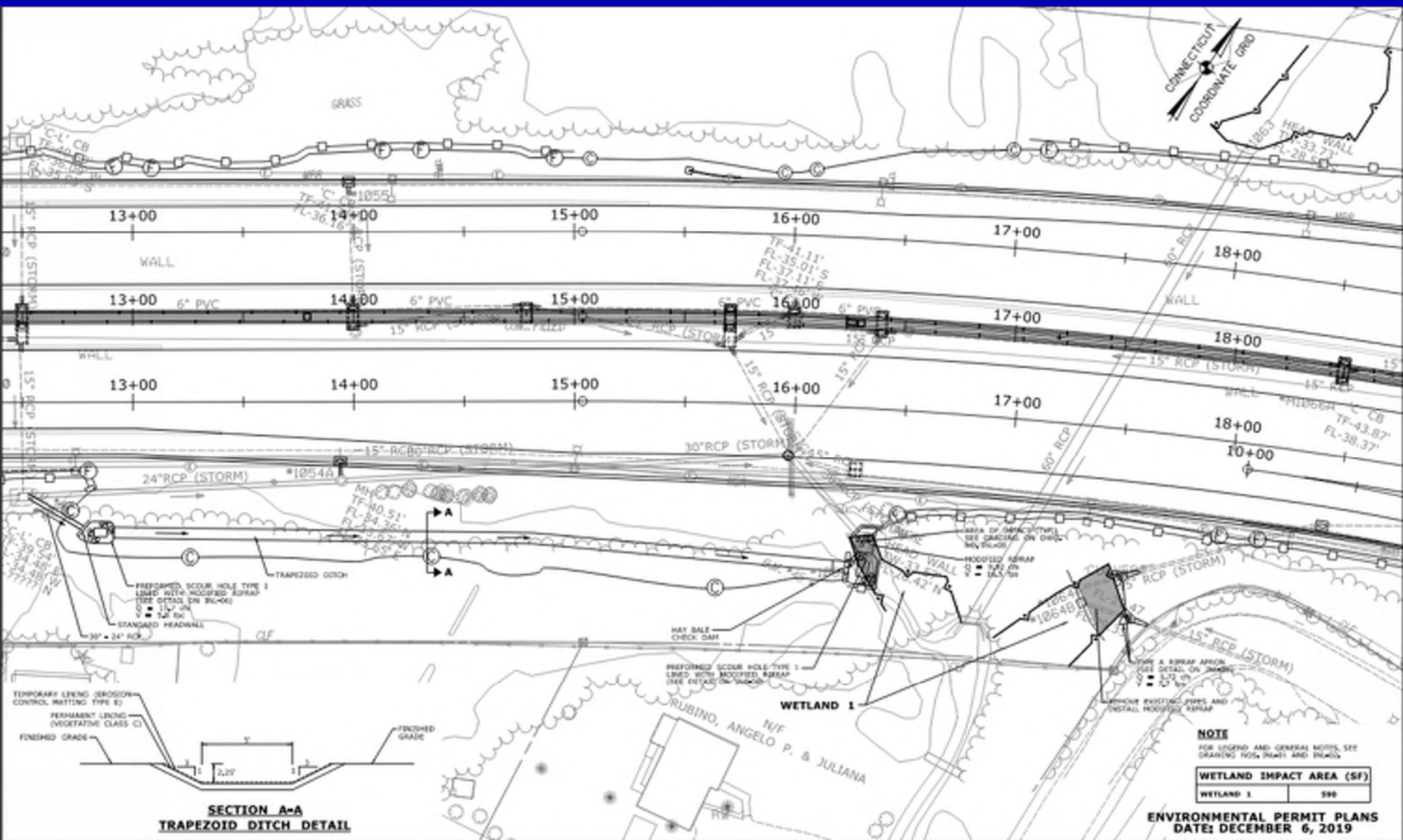
# Saugatuck River Watershed Inland Wetlands



Wetland Site #2

Wetland Site #1





REVISIONS NO. DATE BY 1 11/15/19 JG/SMB 2 11/15/19 JG/SMB 3 11/15/19 JG/SMB 4 11/15/19 JG/SMB 5 11/15/19 JG/SMB 6 11/15/19 JG/SMB 7 11/15/19 JG/SMB 8 11/15/19 JG/SMB 9 11/15/19 JG/SMB 10 11/15/19 JG/SMB	STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION SCALE: AS SHOWN SCALE: 1"=40' DATE: 11/15/19		PROJECT NO. 102-295 NORWALK/WESTPORT WETLAND SITE 1	DRAWING NO. INL-04 SHEET NO. 4
---	--	--	---	-----------------------------------





# Project Status & Schedule

- **Design - 90% complete**
- **Construction Cost - \$70M**
- **Permits Required**
  - **CTDEEP**
    - **Structures and Dredging / 401 WQC**
    - **Inland Wetland General**
    - **Flood Management General**
    - **Construction Stormwater Discharge Registration**
  - **US Army Corps of Engineers**
    - **Section 404**
  - **US Cost Guard**
    - **Construction Letter (for Saugatuck River Bridge)**
- **Anticipated Schedule**
  - **Advertise & Bid Project – February / March 2021**
  - **Begin Construction - Summer 2021**
  - **Estimated Construction Duration - 2-3 years**



# **Contact Information / Questions:**

**Mr. Andy Fesenmeyer**

**Project Manager - Highway Design**

**E-Mail: [Andy.Fesenmeyer@ct.gov](mailto:Andy.Fesenmeyer@ct.gov)**

**Ms. Kimberly C. Lesay**

**Transportation Assistant Planning Director**

**Office of Environmental Planning**

**E-Mail: [Kimberly.Lesay@ct.gov](mailto:Kimberly.Lesay@ct.gov)**

## **ADDRESS:**

**Connecticut Department of Transportation**

**2800 Berlin Turnpike**

**P.O. Box 317546**

**Newington, CT 06131-7546**

