WILTON PUBLIC WORKS TOWN DEPARTMENT 238 Danbury Road

(203) 563-0153



HALL ANNEX

Wilton, Connecticut 06897

TO:

Michael Wrinn,

Director of Planning & Land Use Management

FROM:

Frank Smeriglio, PE, - 4-5

Director of Public Works/Town Engineer

DATE:

Thursday, August 25, 2022

RE:

Lovers Lane Bridge Replacement -

Architectural Review Board

This written as a follow-up to the Lovers Lane Bridge Replacement project. Attached is a pdf presentation of the Bridge Replacement aesthetics. This is submitted for the Architectural Review Board.

Please do not hesitate to call if you have any questions.

q:\bridges\lovers lane bridge\architectural review board - 8-25-2022 lovers lane bridge.doc

Federal Local Bridge Program - CT DOT Design Managed by the State

PROJECT NO. 161-142 BRIDGE NO. 04975



Lovers Lane over Comstock Brook

Wilton, Connecticut

Architectural Review Board Meeting - September 2022

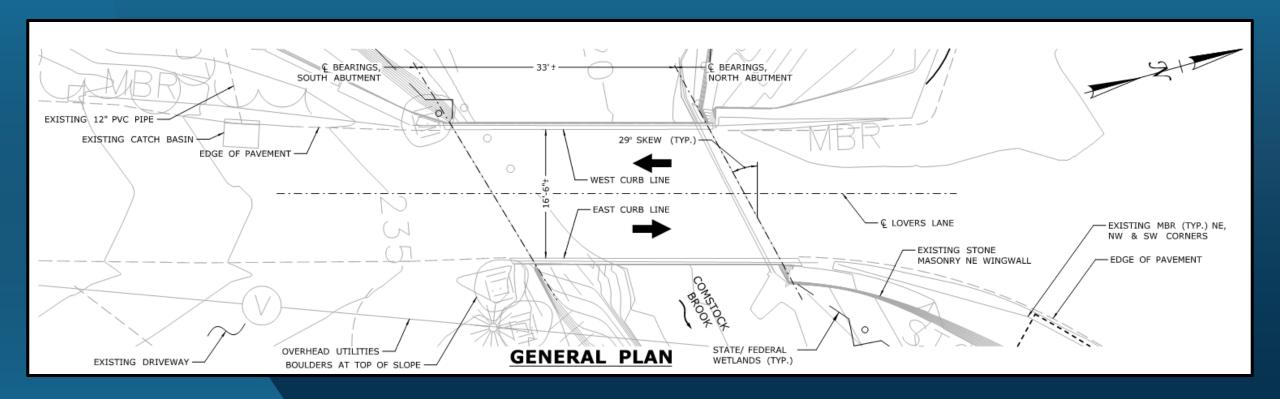
Historic District & Historic Property Commission – September 2022

PROJECT SITE LOCATION





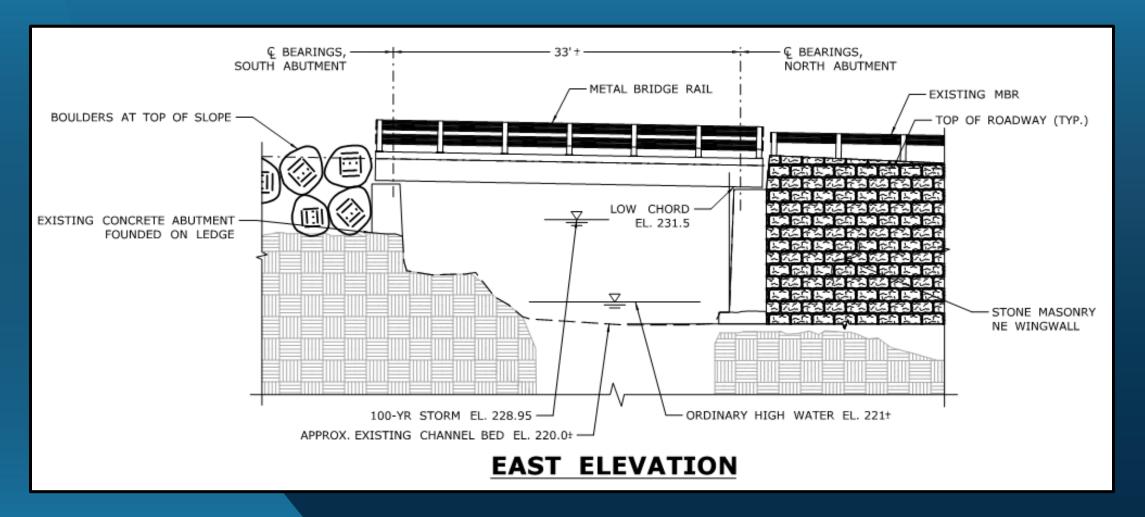
EXISTING PLAN



Year Built - 1930 Span Length - 33' Roadway Width - 16' 6"



EXISTING ELEVATION





EXISTING SITE PHOTOS



Upstream Face of Bridge



Downstream Face of Bridge



EXISTING SITE PHOTOS



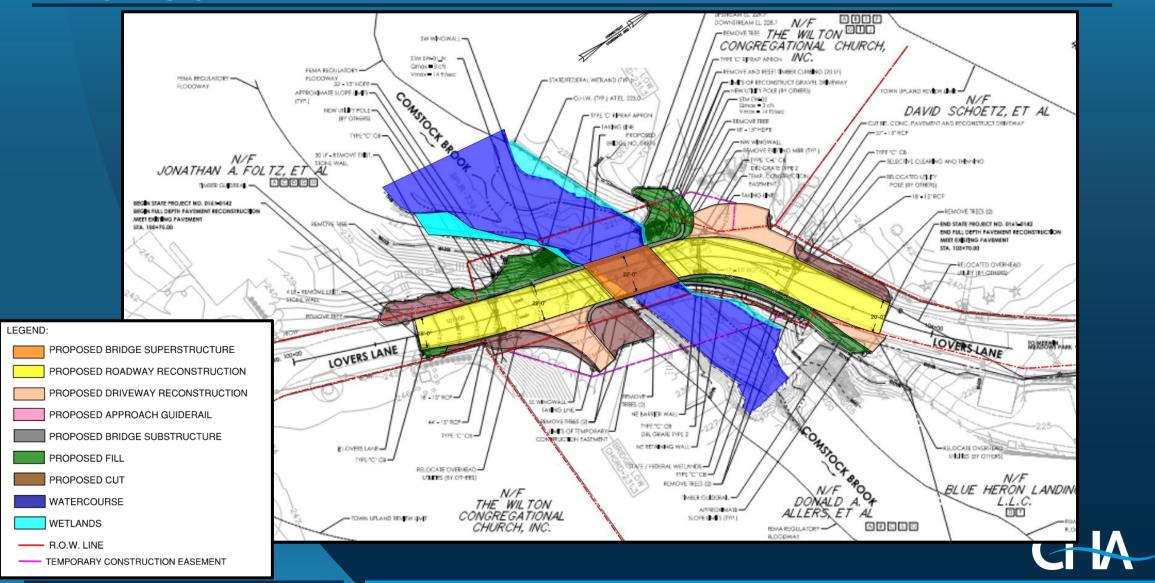
North Approach (Looking South)



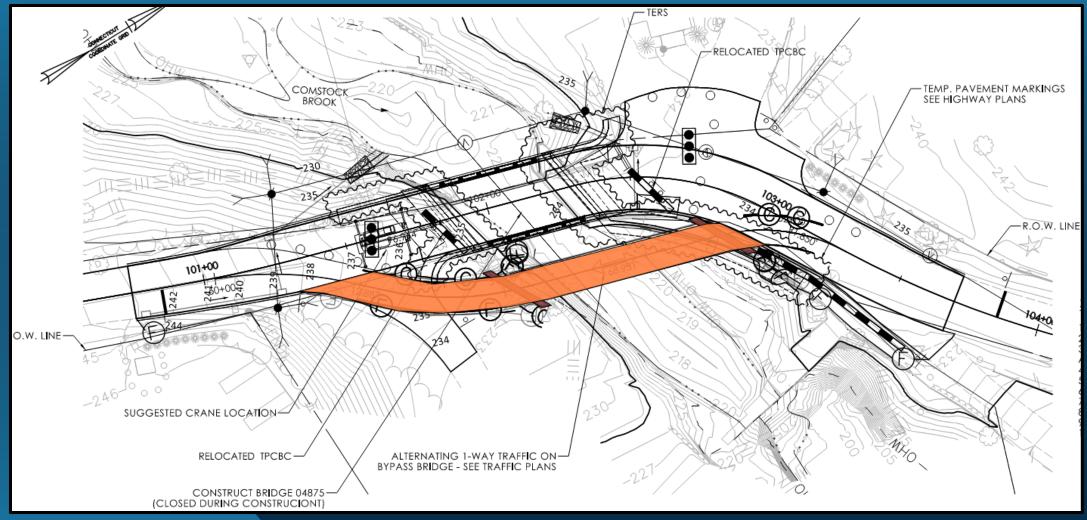
South Approach (Looking North)



PROPOSED PLAN

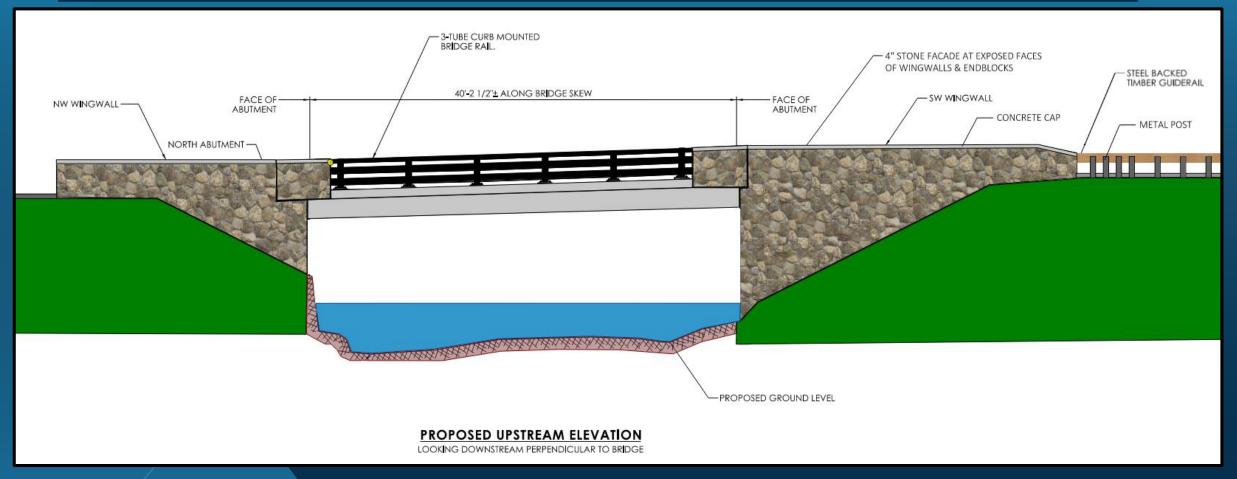


TEMPORARY BRIDGE





PROPOSED UPSTREAM BRIDGE ELEVATION

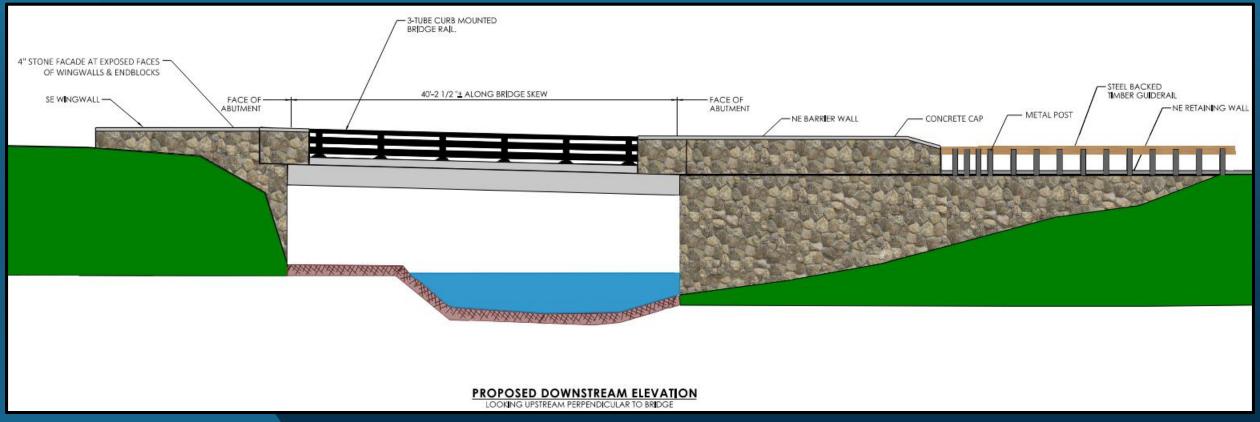


Stone – "New England Mosaic" or Equal

Bridge Rail Color – Black



PROPOSED DOWNSTREAM BRIDGE ELEVATION



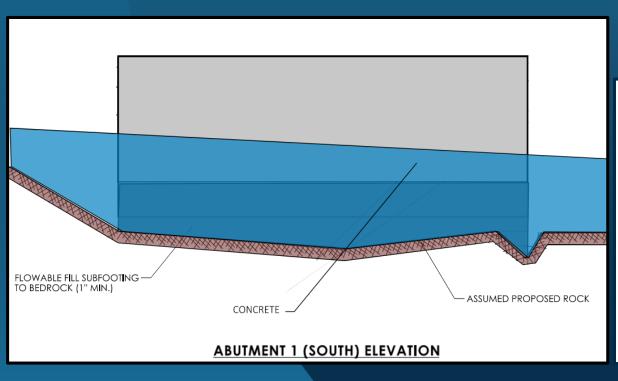
Stone – "New England Mosaic" or Equal

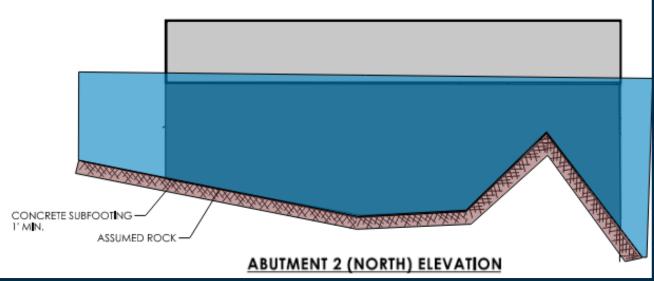
Bridge Rail Color – Black



PROPOSED ABUTMENT ELEVATIONS

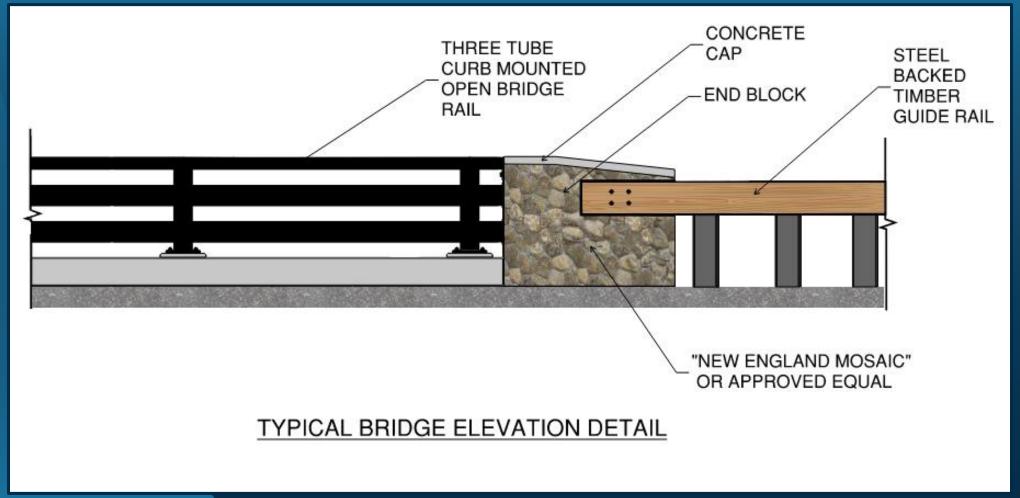
Abutment elevations under proposed bridge







PROPOSED BRIDGE ELEVATION DETAIL





- Depicts a Bridge with stone facing and black colored open metal bridge rail.
- Similar open metal bridge detail to be included at Lovers Lane Bridge





- Depicts timber guiderail with metal posts
- Similar detail to be included at NE & SW Wingwalls at Lovers Lane Bridge





- Depicts timber guiderail attachment to concrete end block with masonry facing
- Similar detail to be included at NE & SW Wingwalls at Lovers Lane Bridge



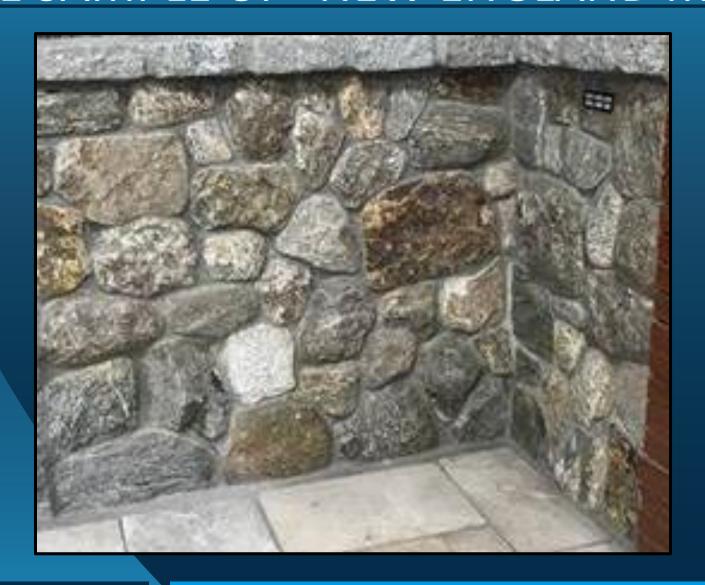


- Depicts end blocks/barrier walls and wingwalls with masonry facing on sides and concrete cap on top
- Similar detail to be included at Lovers Lane Bridge abutments, wingwalls & barrier walls
- Stone type to be "New England Mosaic" or approved equal



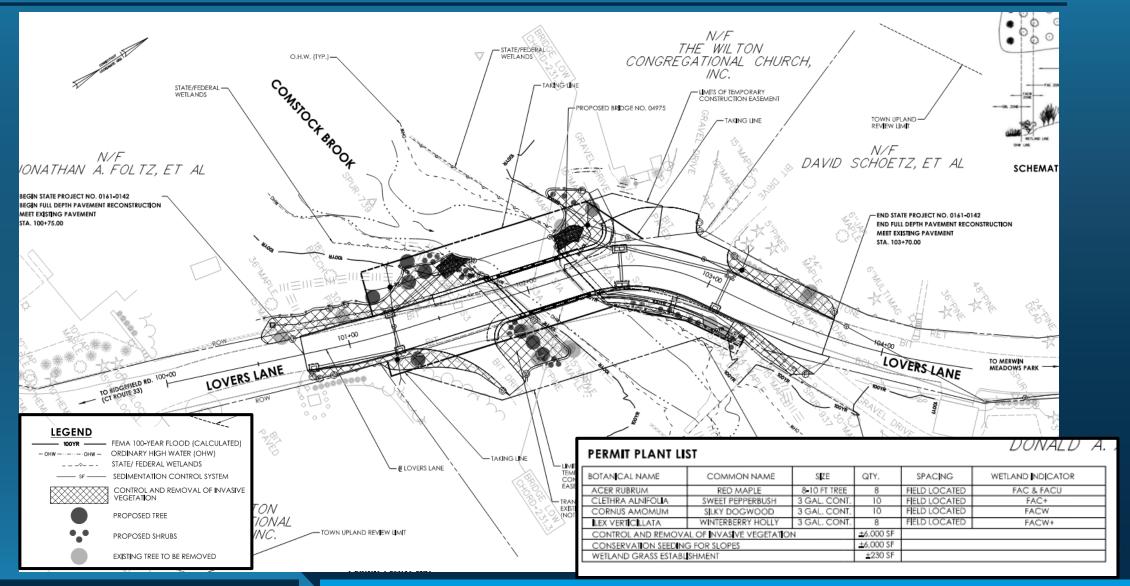


PICTURE SAMPLE OF "NEW ENGLAND MOSAIC"





LANDSCAPING PLAN



ADDITIONAL PROJECT INFORMATION

Estimated Construction Cost:

• \$3.1 Million

Easement Coordination

• Begin Fall 2022/Winter 2023

Construction Duration

• Begin after easement coordination



THANK YOU FOR YOUR TIME.

QUESTIONS?