

TOWN OF WALLINGFORD

Plans For

REHABILITATION OF BRIDGE NO. 04392 TOELLES ROAD OVER THE QUINNIPIAC RIVER

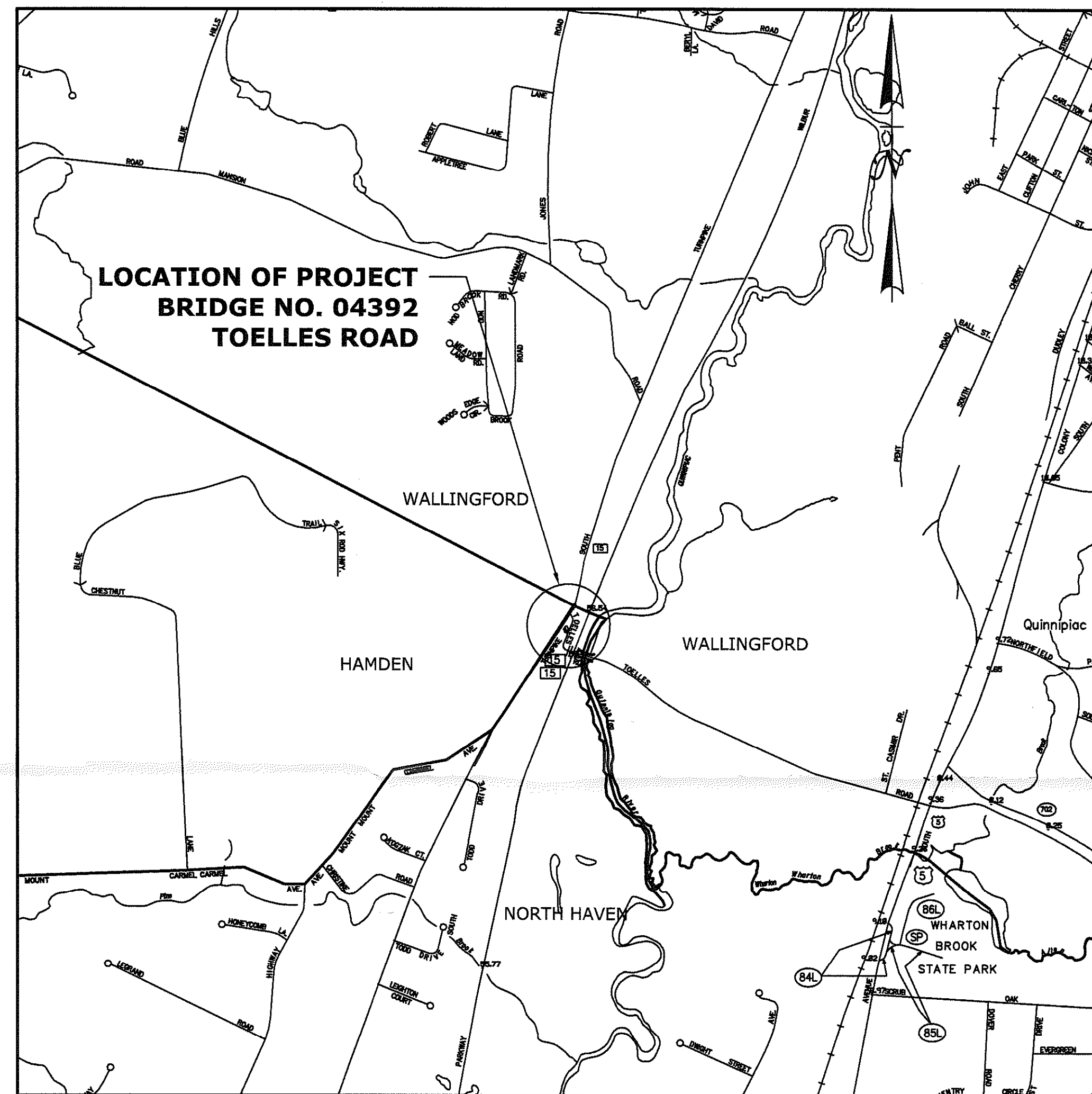
Town(s)/City of
WALLINGFORD

ROAD	MAINTENANCE RESPONSIBILITY	LENGTH
BRIDGE NO. 04392	TOWN OF WALLINGFORD	350 FEET

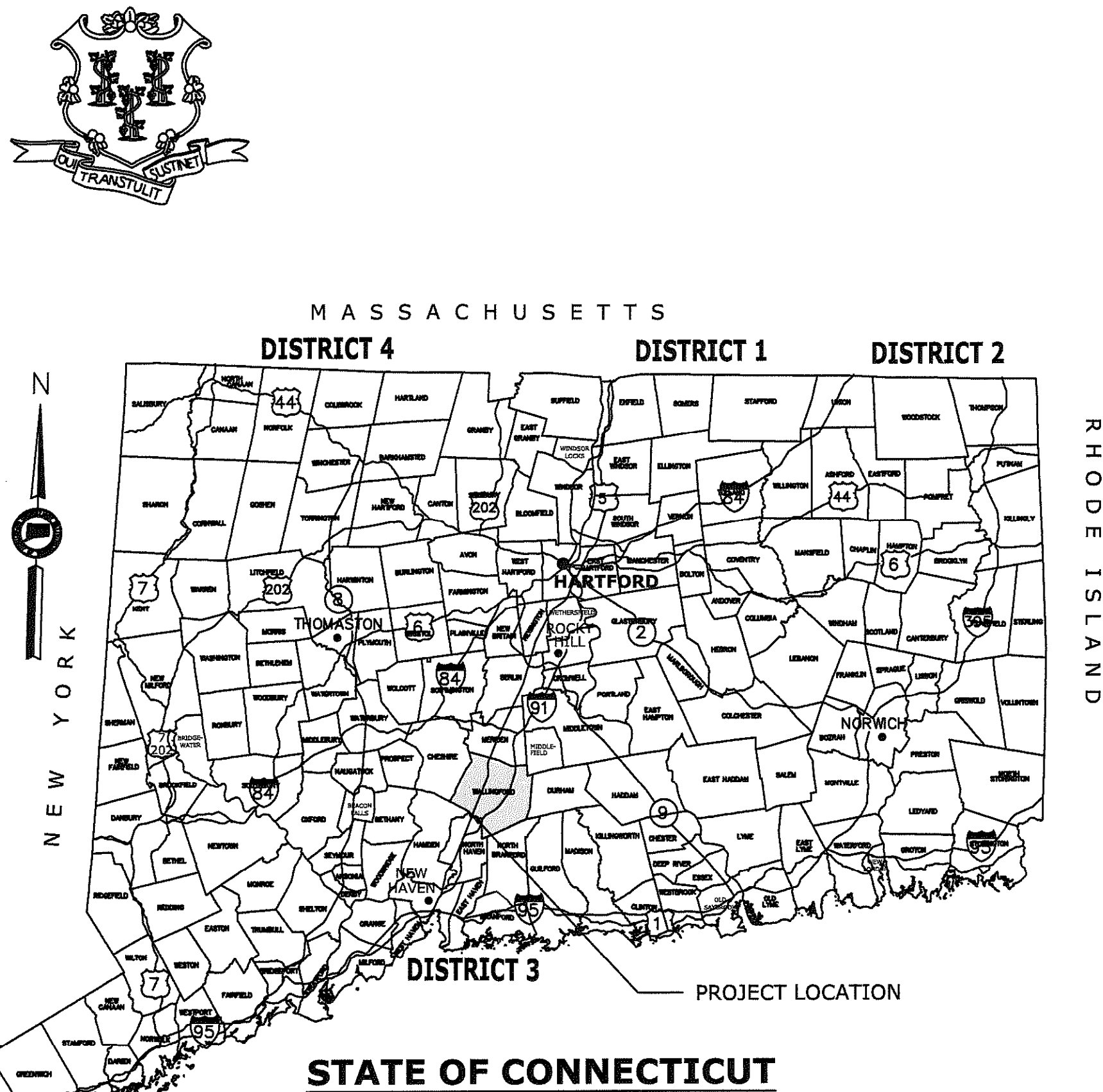
F.A.P. #	MAINTENANCE RESPONSIBILITY	PROJECT #
N/A	TOWN OF WALLINGFORD	L148-0003

DESIGN CRITERIA

DESIGN STANDARD: CTDOT HIGHWAY DESIGN MANUAL, 2003 EDITION REV. FEB. 2013
TOELLES ROAD:
FUNCTIONAL CLASSIFICATION: MINOR URBAN COLLECTOR
POSTED SPEED: 35 MPH
DESIGN SPEED: 45 MPH
2019 ADT: 8363 VEHICLES



LOCATION PLAN
NOT TO SCALE



GENERAL NOTES:

- FEDERAL AID PROJECT NO. (N/A)
- CONSTRUCTION SPECIFICATIONS:
Connecticut Department of Transportation, Standard Specifications for Roads, Bridges, Facilities and Incidental Construction, Form 819, dated 2024; Supplemental Specifications, dated January 2025; and Special Provisions
- 400 FOOT GRID BASED ON CONNECTICUT COORDINATE SYSTEM SYSTEM N.A.D. 1983
- VERTICAL DATUM BASED ON NAVD 1988
- SURVEYED BY: AI ENGINEERS INC.

DISCLAIMER

IT IS THE RESPONSIBILITY OF EACH BIDDER AND ALL OTHER INTERESTED PARTIES TO OBTAIN ALL BIDDING RELATED INFORMATION AND DOCUMENTS FROM THE TOWN OF WALLINGFORD.

PERSONS AND/OR ENTITIES WHICH REPRODUCE AND/OR MAKE SUCH INFORMATION AVAILABLE BY ANY MEANS ARE NOT AUTHORIZED BY THE TOWN OF WALLINGFORD TO DO SO AND MAY BE LIABLE FOR CLAIMS RESULTING FROM THE DISSEMINATION OF UNOFFICIAL, INCOMPLETE AND/OR INACCURATE INFORMATION.

LOCATION OF PROJECT



TOWN OF WALLINGFORD & NORTH HAVEN
NOT TO SCALE

LIST OF SUBSETS

*THE INITIAL SUBSET SHEET COUNT DOES NOT INCLUDE ADDENDUMS AND CHANGE ORDERS

SUBSET NO.	SUBSET TITLE	*SUBSET SHEET COUNT
# 01	GENERAL	2
# 02	REVISIONS	1
# 03	HIGHWAY	9
# 04	STRUCTURE	18
# 05	TRAFFIC	5
# 06	FIO: ENVIRONMENTAL PLANS	13
# 07	FIO: EXISTING BRIDGE DRAWINGS	11
# 08	FIO: UTILITY SUPPORT PLANS	14

LIST OF DRAWINGS SUBSET 01 - GENERAL

DRAWING TITLE	DRAWING NO.
TITLE SHEET	G-1
DETAILED ESTIMATE SHEET	G-2

STANDARD CONVENTIONS

North Arrow W/No. Coor.	Grid Arrow	Chain Link Fence	Water Edge	Riprap
Edge Of Road	Limit Of Marsh	Rustic Fence	Stream	Hedge Row
Concrete Pavement	Stone Wall	Pipe Fence	Ditch	Tree Line
Dirt Road	Ledge Outcrop	Board Fence	TOWN LINE	Shrub
B.C.L.C.	Inland Wetland Limits	Property Line	Highway Line	Evergreen Tree
Granite Curb	STATE LINE	Lot Line	Street Line	Deciduous Tree
Guide Rail	Power Line	Easement Line		Retaining Wall
Concrete Median Barrier	Swamp			
Bit. Walk	Building			
Conc. Sidewalk	Transmission Tower			
Railroad Tracks				

MAYOR, TOWN OF WALLINGFORD

VINCENT CERVONI DATE 12/8/2025

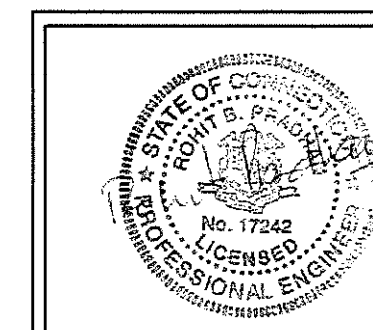
TOWN ENGINEER - TOWN OF WALLINGFORD

ALISON KAPUSHINSKI, P.E. DATE 12/8/25

THE DESIGN APPEARS TO CONFORM TO APPLICABLE CRITERIA. APPROVAL IS NOT TO BE CONSTRUED TO MEAN THAT ALL ASPECTS OF THE DESIGN HAVE BEEN PERSONALLY CHECKED BY THE UNDERSIGNED.

DESIGNED BY:
AI Engineers

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MIDDLETOWN, CT 06457
Phone: (860) 635-7740 Fax:
(860) 635-7312
www.aiengineers.com



Rohit Pradhan
12-04-25

Plans For
**REHABILITATION OF BRIDGE
NO. 04392 TOELLES ROAD
OVER THE QUINNIPIAC RIVER**

Town(s)/City
WALLINGFORD

STATE PROJECT NO.

DRAWING NO.
G-1
SHEET NO.
01.01

