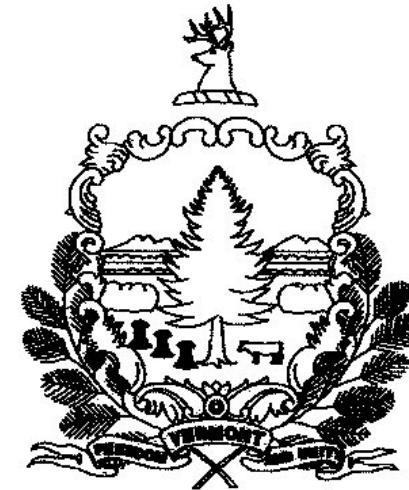
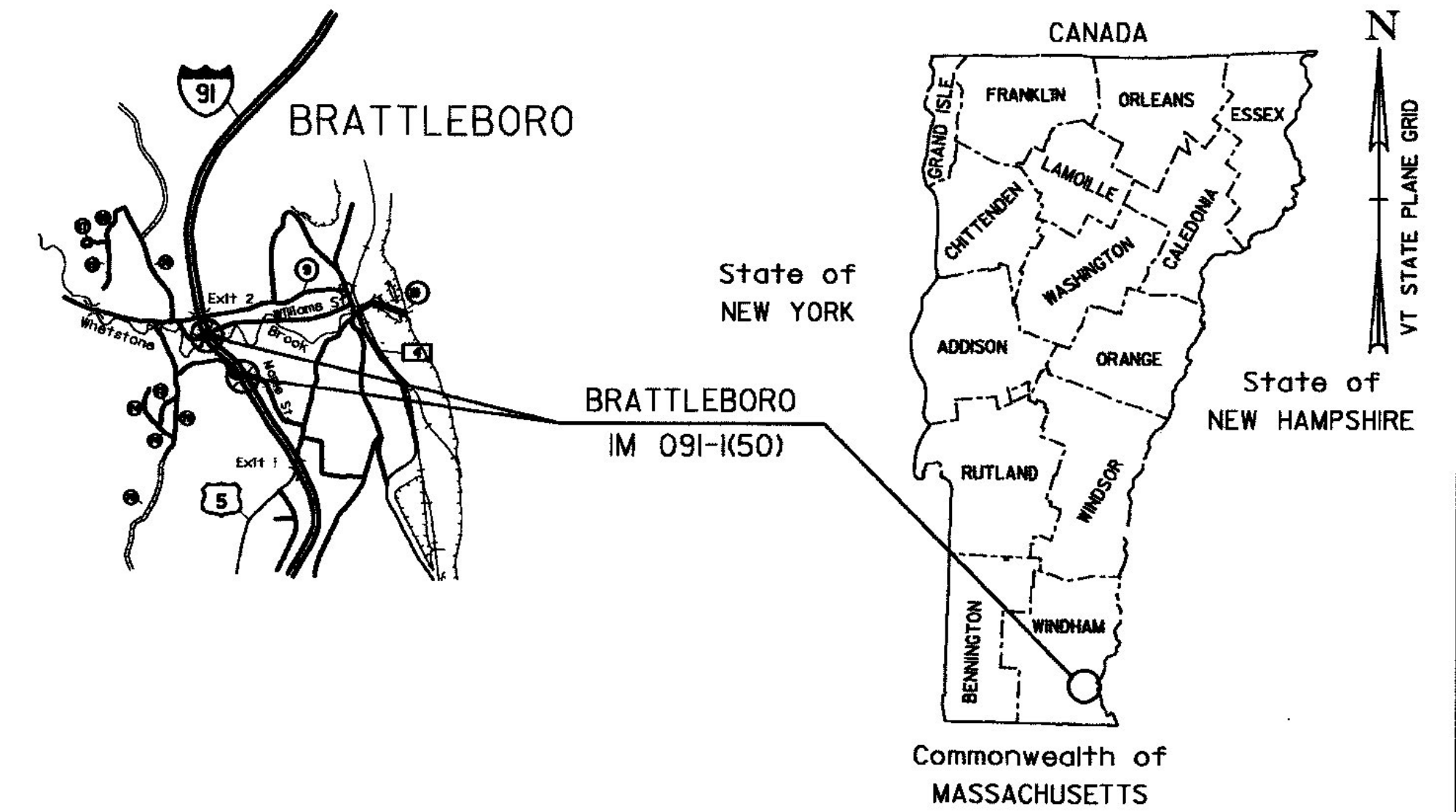


# STATE OF VERMONT AGENCY OF TRANSPORTATION

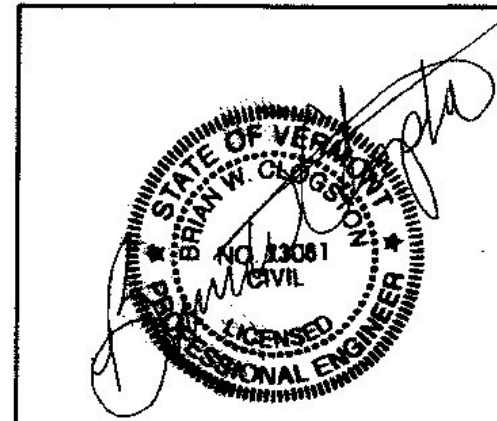


## PROPOSED IMPROVEMENT BRIDGE PROJECT TOWN OF BRATTLEBORO COUNTY OF WINDHAM INTERSTATE 91 BRIDGE NOS. 5N&S AND 6N&S

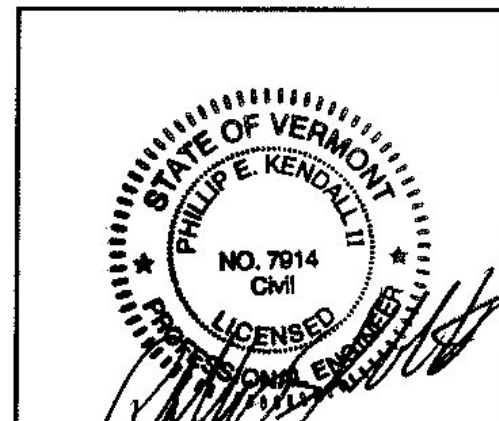


Phillip Kendall is the Engineer of Record for new plan sheets and revisions occurring after November 1, 2011.

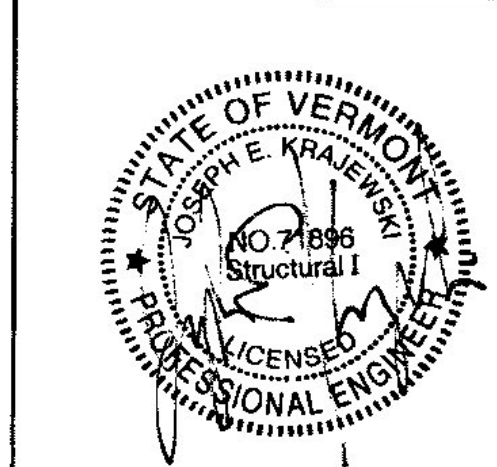
Josh Olund is the lead structural engineer in responsible charge of the designs for Bridge No. 5S, the substructure of Bridge No. 6S, and for revisions to remaining plan sheets occurring after November 1, 2011.



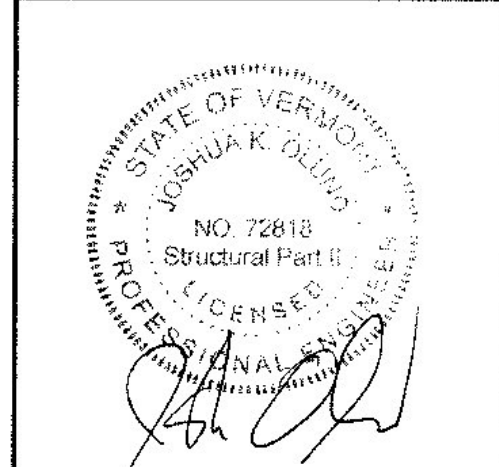
Engineer of Record



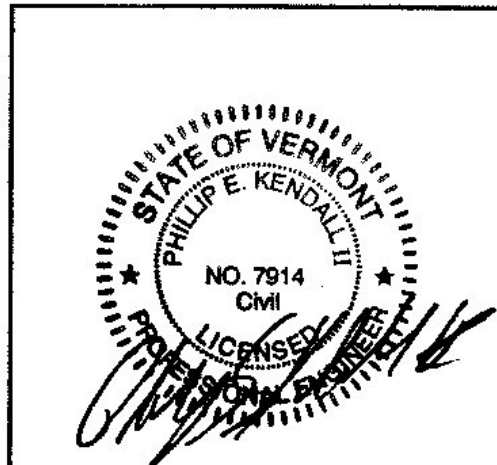
Engineer of Record



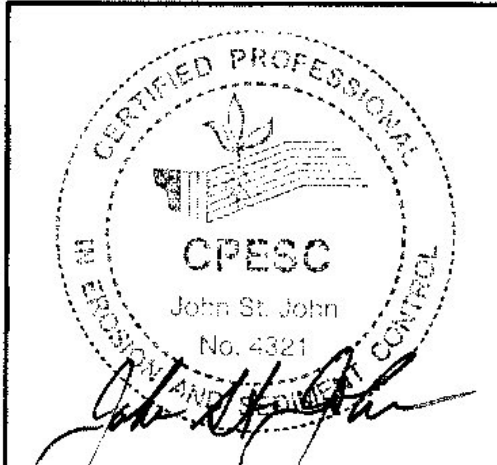
Structural Lead



Structural Lead



Civil Lead



Environmental Lead

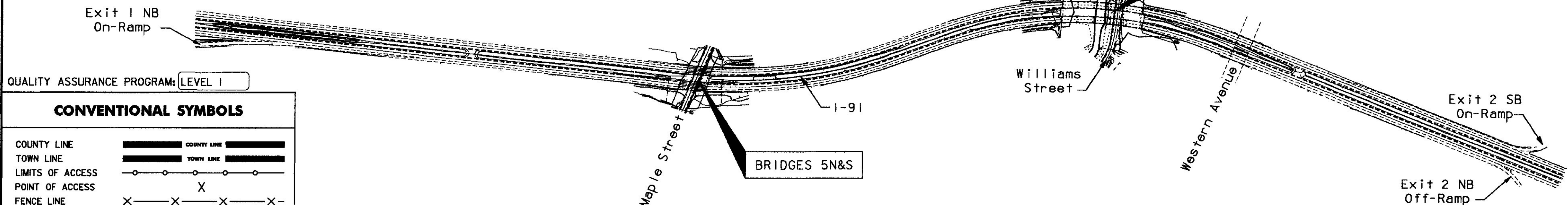
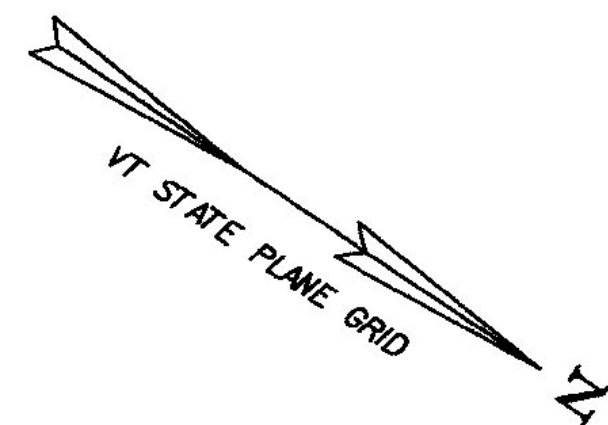
**PROJECT LOCATION:** LOCATED IN THE COUNTY OF WINDHAM, TOWN OF BRATTLEBORO, ON INTERSTATE 91; BRIDGES 5N&S OVER MAPLE STREET NEAR MILE MARKER 8.20 AND BRIDGES 6N&S OVER WHETSTONE BROOK AND WILLIAMS STREET NEAR MILE MARKER 8.60.

**PROJECT DESCRIPTION:** INSTALL TRAFFIC CONTROL, REPLACE SUPERSTRUCTURE OF BRIDGES 5N&S, REHABILITATE SUBSTRUCTURE OF BRIDGES 5N&S, REPLACE BRIDGES 6N&S AND WIDEN APPROACHES, REMOVE TRAFFIC CONTROL.

**LENGTH OF STRUCTURES:** 5N = 143.0 FT    6N = 388.2 FT  
(ALONG @ I-91)    5S = 126.9 FT    6S = 388.2 FT

**TOTAL LENGTH OF STRUCTURES:** 1046.3 FT

TRAFFIC SECTION	2010 AADT	2010 DHV
I-91NB BETWEEN EXITS 1 & 2 *	11300	1500
I-91SB BETWEEN EXITS 1 & 2 *	10100	1400
I-91EXIT 1NB ON-RAMP *	5400	800
I-91EXIT 2 SB ON-RAMP	1800	210
WILLIAMS STREET EB (FAU 2048)	880	100
WILLIAMS STREET WB (FAU 2048)	520	50
MAPLE STREET EB (FAU 2048)	1100	115
MAPLE STREET WB (FAU 2048)	1100	105

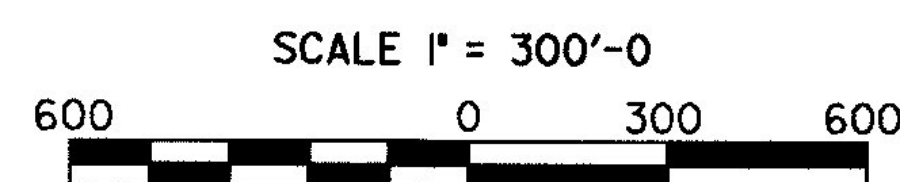


QUALITY ASSURANCE PROGRAM: LEVEL I

**CONVENTIONAL SYMBOLS**

COUNTY LINE	— — — — —
TOWN LINE	— — — — —
LIMITS OF ACCESS	— — — — —
POINT OF ACCESS	X
FENCE LINE	X — X — X — X
STONE WALL	○ — ○ — ○ — ○
TRAVELED WAY	— — — — —
GUARD RAIL	— — — — —
RAILROAD	— — — — —
SURVEY LINE	— — — — —
CULVERT	— — — — —
POWER POLE	⊕
TELEPHONE POLE	⊕
TREES	⊙
CONTROL OF ACCESS	— — — — —
PROPERTY LINE	— — — — —
R.O.W. TAKING LINE	— — — — —
SLOPE RIGHTS	— — — — —
TOP OF CUT	— — — — —
TOE OF SLOPE	— — — — —

SURVEYED BY : VTRANS  
 SURVEYED DATE : OCTOBER, 27TH 2001  
 DATUM  
 VERTICAL    NAVD 88  
 HORIZONTAL    NAD 83 (92)



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.  
 CONSTRUCTION IS TO BE CARRIED OUT IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

COMPILED RFC WORK PACKAGES  
**AS BUILT  
 RECORD PLANS**

**BECK & BELLUCCI, INC.**    **TYLIN INTERNATIONAL**

DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATOR  
 APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 DIRECTOR OF PROGRAM DEVELOPMENT  
 APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
 PROJECT MANAGER: BRIAN CLOGSTON  
 PROJECT NAME: I-91 BRIDGE IMPROVEMENTS  
 PROJECT NUMBER: BRATTLEBORO AC IM 091-1 (50)  
 SHEET HW-100-GP-101