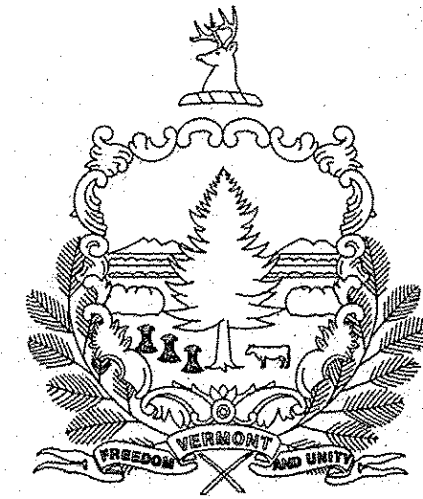
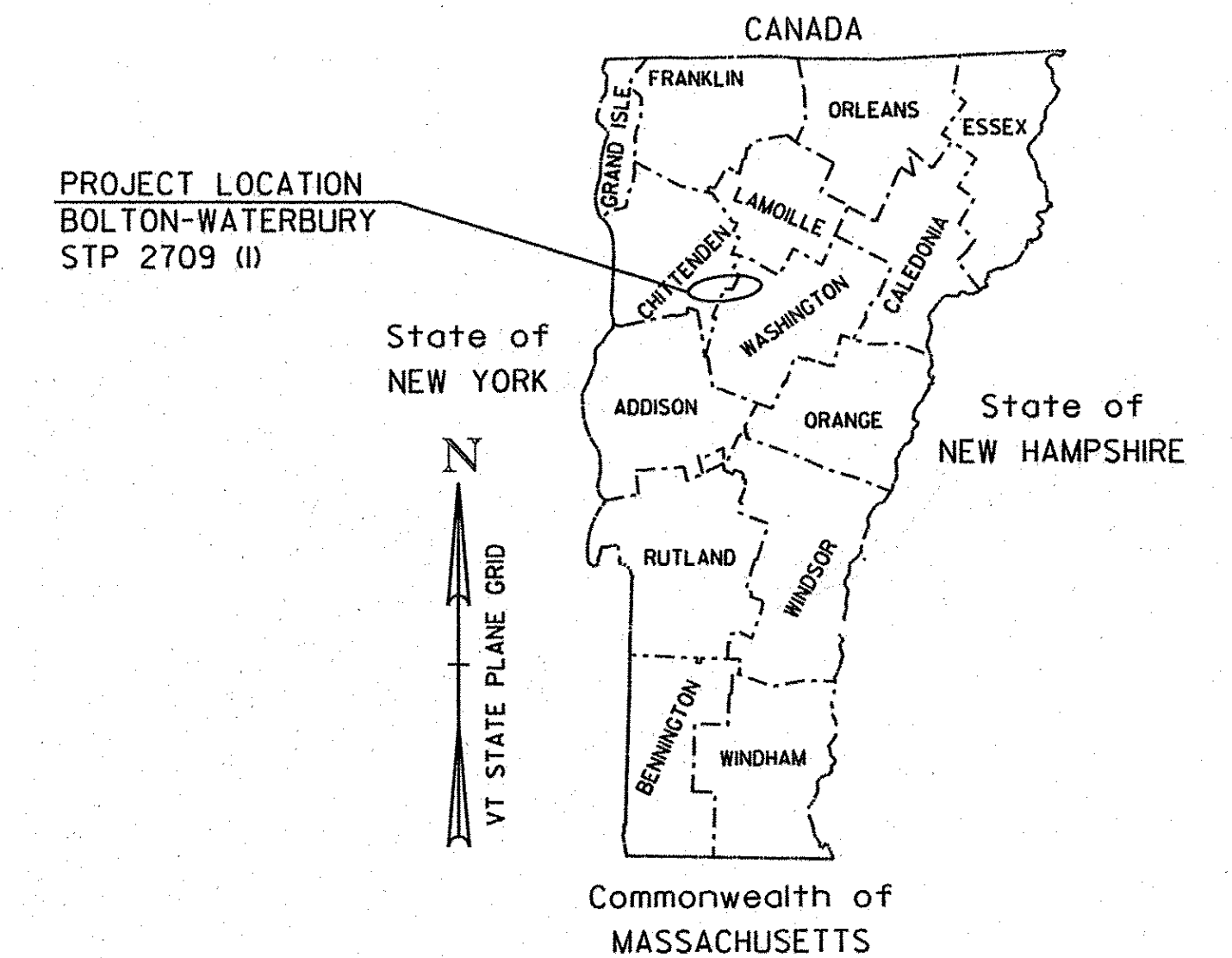


# STATE OF VERMONT AGENCY OF TRANSPORTATION



## PROPOSED IMPROVEMENT TOWNS OF BOLTON AND WATERBURY COUNTIES OF CHITTENDEN AND WASHINGTON US ROUTE 2 MAJOR COLLECTOR

INDEX OF SHEETS  
SEE SHEET 2



RECORD PLANS	
CONTRACTOR:	F.W. WHITCOMB CONSTRUCTION CORP. - WALPOLE, NH
RESIDENT ENGINEER:	TOM MANCINI
CONSTRUCTION BEGAN:	SEPTEMBER 3, 2013
CONSTRUCTION COMPLETE:	NOVEMBER 22, 2014
RECORD PLANS BY:	TOM MANCINI & AARON JAMES
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY	<i>Tom Mancini</i> RESIDENT ENGINEER
DATE	7/25/16
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.	

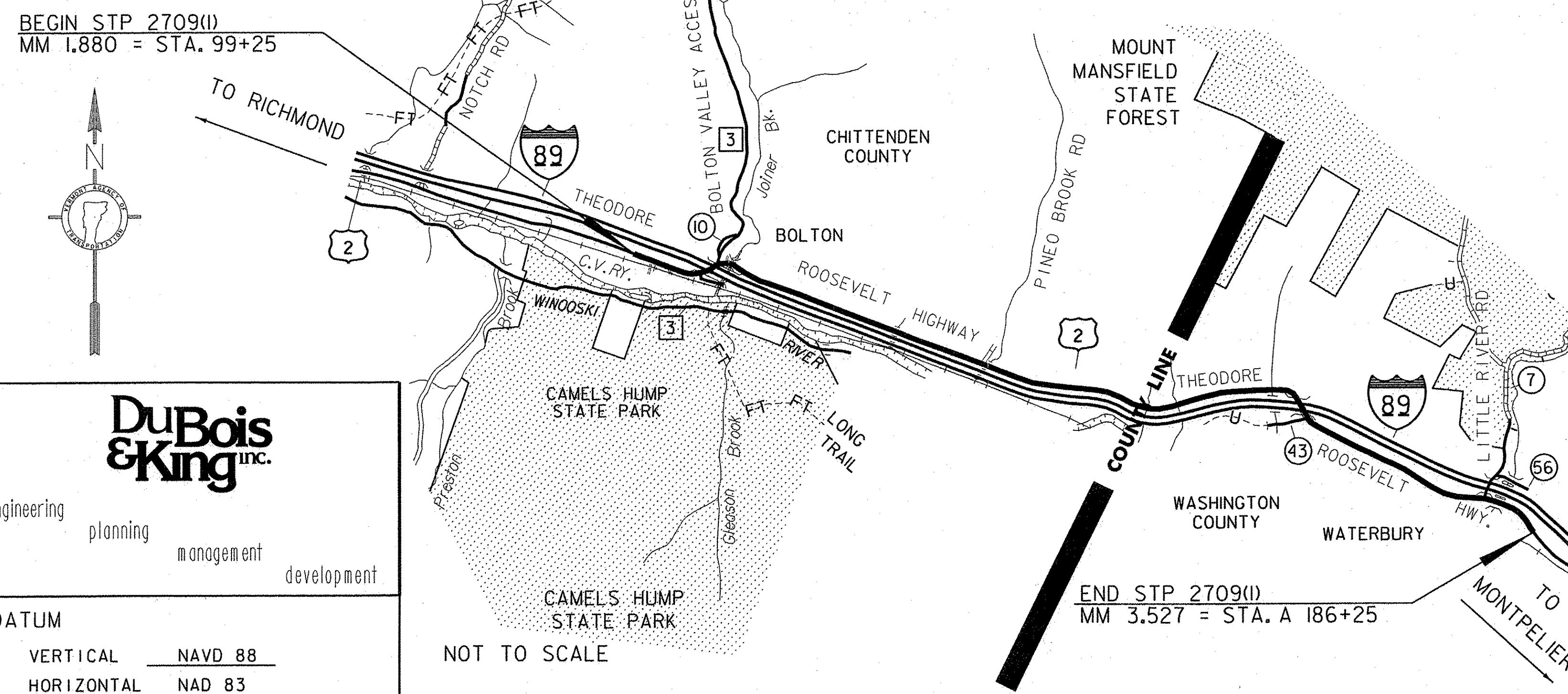
PROJECT LOCATION: BEGINNING APPROXIMATELY 2950 FT WEST FROM THE ION US ROUTE 2 IN THE TOWN OF BOLTON, AT MILE MARKER 1.880 = STA. 99+25 AND EXTENDING EASTERLY ALONG US ROUTE 2 FOR A DISTANCE OF 38671.00 FT (7.324 MILES) TO AN ENDING POINT 374.40 FT WEST FROM WALLACE STREET AT MILE MARKER 3.527 = STA. A 186+25.00 IN THE TOWN OF WATERBURY.

STATION TO STATION DATA	LENGTH (FEET)	(MILES)
TOWN OF BOLTON STA. 99+25 TO STA. 299+71.00 (MM 1.880 TO MM 5.676)	20046.00	3.797
TOWN OF WATERBURY STA. A 0+00.00 TO STA. A 186+25 (MM 0.000 TO MM 3.527)	18625.00	3.527
TOTAL ROADWAY LENGTH =	38671.00	7.324
TOTAL PROJECT LENGTH =	38671.00	7.324

TRAFFIC DATA

HIGHWAY SECTION	AADT		DHV		CUM. ESALS (2013-2023)	CUM. ESALS (2013-2033)
	2013	2023	2013	2023		
BEGIN PROJECT TO BOLTON VALLEY ACCESS ROAD	3000	3100	420	430	357,000	817,000
BOLTON VALLEY ACCESS ROAD TO LITTLE RIVER ROAD	2700	2800	370	390	606,000	1,304,000
LITTLE RIVER ROAD TO END PROJECT	7700	8000	870	900	1,141,000	2,861,000

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RECLAIMING, CORRECTING SUPERELEVATION DEFICIENCIES, RESURFACING WITH BASE, INTERMEDIATE, AND WEARING COURSES, NEW PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS, DRAINAGE IMPROVEMENTS AND OTHER RELATED HIGHWAY ITEMS.



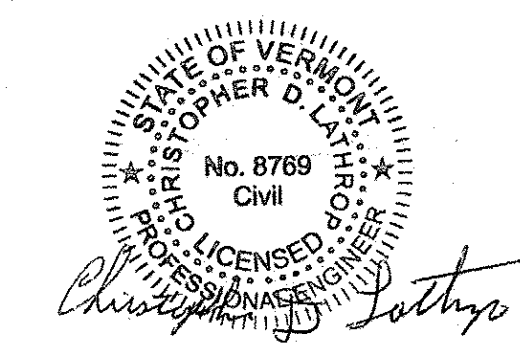
BITUMINOUS CONCRETE SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESAL	1,430,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADED ASPHALT BINDER:	SEE SUBSECTION 490.03B

QUALITY ASSURANCE PROGRAM: LEVEL 3

CONVENTIONAL SYMBOLS	
COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARD RAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
POWER POLE	
TELEPHONE POLE	
TREES	
SWAMPY AREA	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

**DuBois & King inc.**  
engineering    planning    management    development

DATUM  
VERTICAL    NAVD 88  
HORIZONTAL    NAD 83



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 ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

STATIONING PREFACE DESIGNATION:  
NO DESIGNATION = BOLTON  
A = WATERBURY

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED <i>Kevin A. Maschia</i> DATE 4/13/13
PROJECT MANAGER : MIKE FOWLER, P.E.
PROJECT NAME : BOLTON-WATERBURY
PROJECT NUMBER : STP 2709 (I)
SHEET 1 OF 217 SHEETS