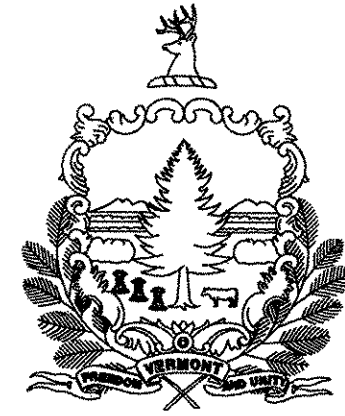


INDEX OF SHEETS  
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# STATE OF VERMONT AGENCY OF TRANSPORTATION

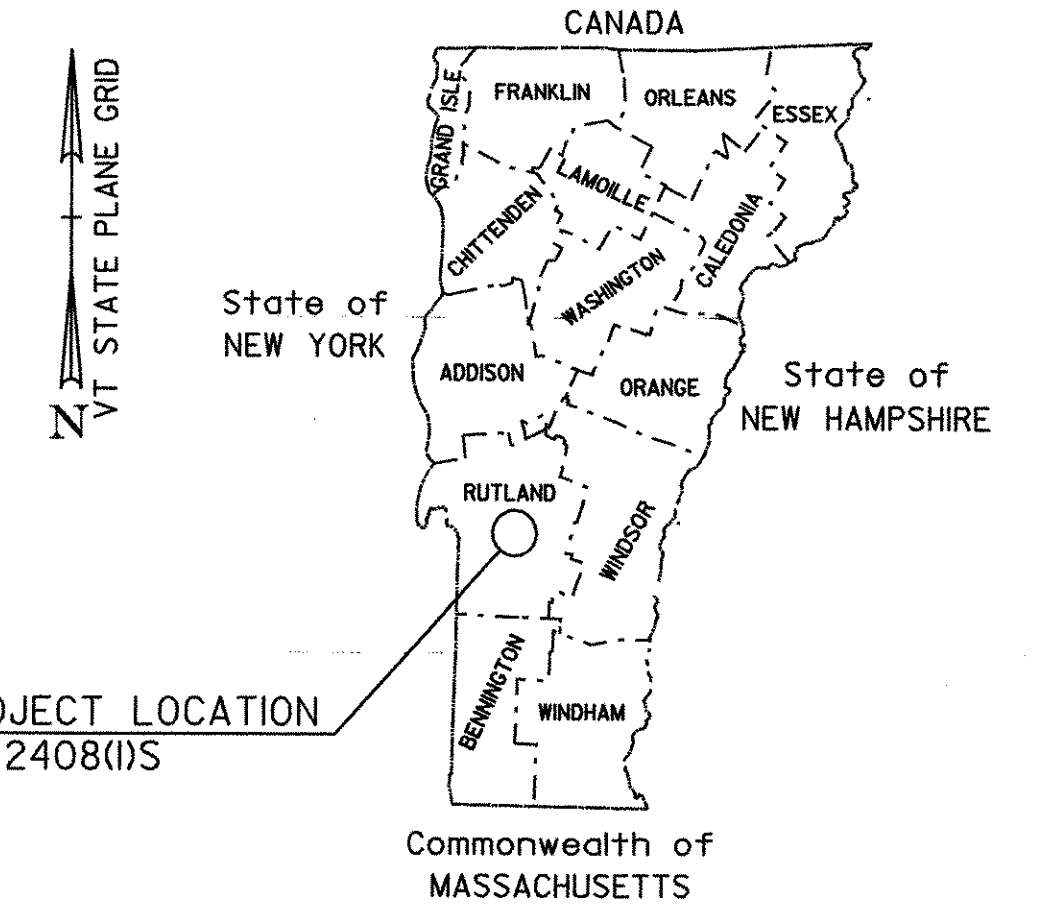


## PROPOSED IMPROVEMENT TOWNS OF WALLINGFORD, CLARENDON & RUTLAND COUNTY OF RUTLAND U.S. ROUTE 7

BEGINNING IN THE TOWN OF WALLINGFORD ON U.S. ROUTE 7 AT MILE MARKER 6.532 = STA. 344+88.96 AND EXTENDING NORTHERLY FOR A DISTANCE OF 36,384.48 FEET (6.891 MILES) TO A POINT IN RUTLAND TOWN AT MILE MARKER 0.674 = STA. 35+58.72.

LENGTH OF ROADWAY 36,384.48 FT (6.891 MILES)  
LENGTH OF PROJECT 36,384.48 FT (6.891 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE EXISTING HIGHWAY WITH A SHIM/LEVELING COURSE AND WEARING COURSE, NEW PAVEMENT MARKINGS, DRAINAGE IMPROVEMENTS, GUARDRAIL IMPROVEMENTS, VEHICLE DETECTOR LOOPS, NEW SIGNS AND INCIDENTAL ITEMS.



BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	7,348,000
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	64-28

**RECORD PLANS**

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT

RESIDENT ENGINEER: TIM POCKETTE

CONSTRUCTION BEGAN: APRIL 20, 2006

CONSTRUCTION COMPLETE: OCTOBER 3, 2006

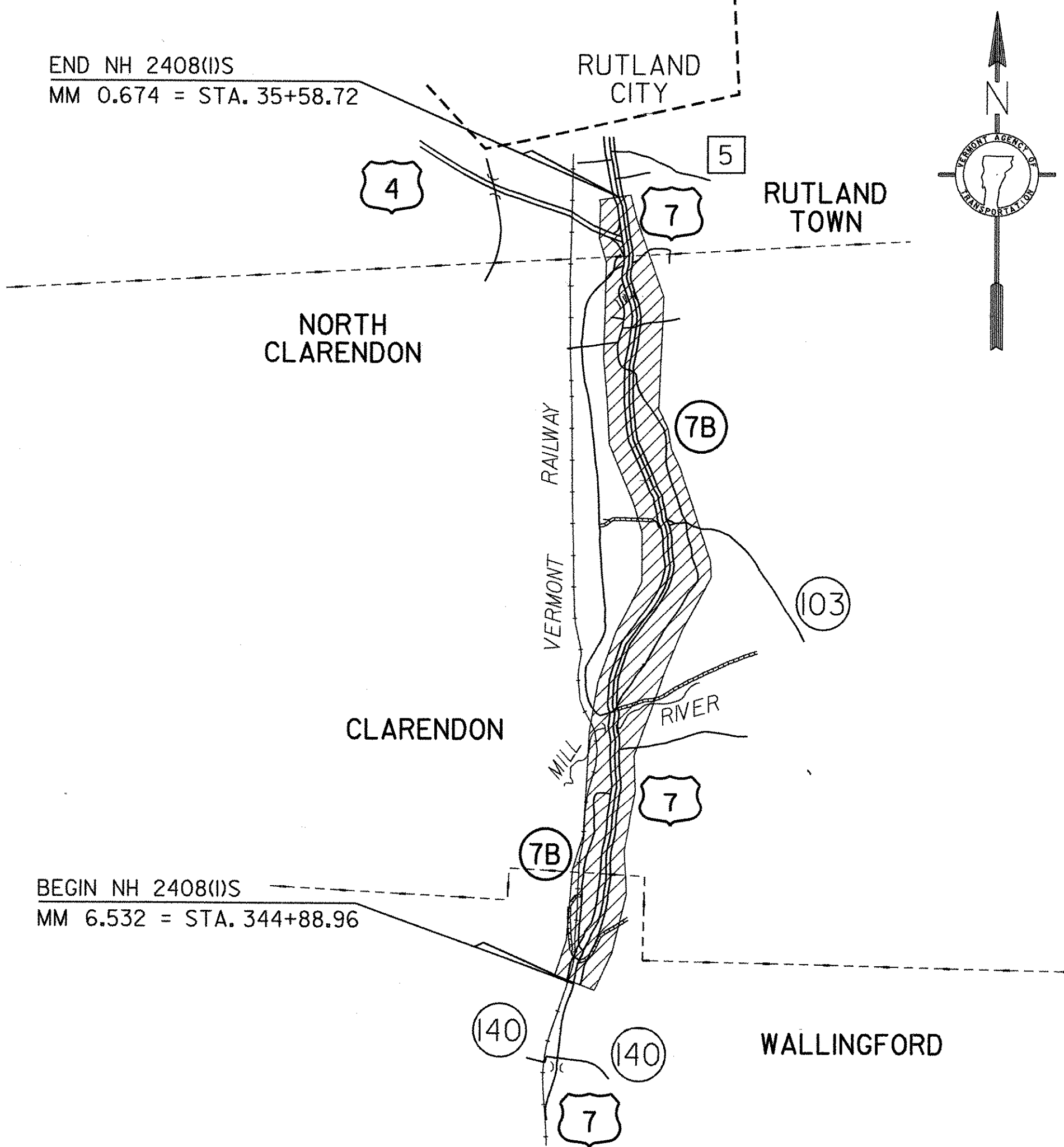
RECORD PLANS BY: TIM POCKETTE & J. GILMORE

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY: *Tim Pockette* RESIDENT ENGINEER

DATE: 03-01-2007

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.



TRAFFIC DATA

LOCATION	ADT		DHV		ESALS	ESALS
	2005	2015	2005	2015	2005-2015	2005-2025
WALLINGFORD MM 6.532 TO CLARENDON MM 0.752 (SOUTHBOUND LANES)	3700	4000	370	400	857,000	2,219,000
CLARENDON MM 0.752 TO CLARENDON MM 1.466 (SOUTHBOUND LANES)	4500	4800	450	480	912,000	2,345,000
CLARENDON MM 1.466 TO CLARENDON MM 3.334 (SOUTHBOUND LANES)	4200	4500	420	450	1,009,000	2,600,000
CLARENDON MM 3.334 TO CLARENDON MM 5.189 (SOUTHBOUND LANES)	7200	7800	710	770	2,148,000	5,541,000
CLARENDON MM 5.189 TO RUTLAND MM 0.108 (SOUTHBOUND LANES)	8500	9100	840	900	2,363,000	6,068,000
RUTLAND MM 0.108 TO RUTLAND MM 0.366 (SOUTHBOUND LANES)	8600	9200	850	910	2,596,000	6,644,000
RUTLAND MM 0.366 TO RUTLAND MM 0.674 (SOUTHBOUND LANES)	11,400	12,300	1100	1200	2,859,000	7,348,000

**CONVENTIONAL SYMBOLS**

COUNTY LINE	---
TOWN LINE	- - - - -
LIMITS OF ACCESS	○---○
POINT OF ACCESS	X
FENCE LINE	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	SR
SLOPE RIGHTS	○---△
TOP OF CUT	△
TOE OF SLOPE	○

PLANS PREPARED BY

**CHA**

Clough Harbour & Associates LLP  
111 Winemans Circle, PO Box 5269, Albany, NY 12205  
Main: (618) 453-4500 • www.cloughharbour.com

BY: \_\_\_\_\_

SURVEYED BY : NA  
SURVEYED DATE : NA

DATUM

VERTICAL NA  
HORIZONTAL NA

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 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED: *Jan V. Tolch* DATE: 11-10-05

PROJECT MANAGER : WOOLAVER

PROJECT NAME : WALLINGFORD-RUTLAND TOWN  
PROJECT NUMBER : NH 2408 (1) S

SHEET 1 OF 80 SHEETS