INDEX OF SHEETS
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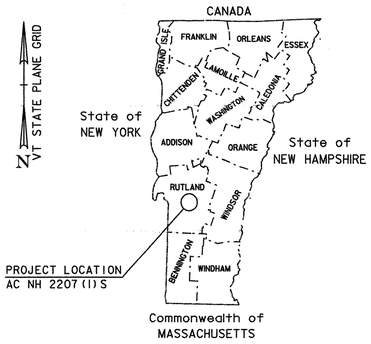
STATE OF VERMONT
AGENCY OF TRANSPORTATION



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 6.229 = STA. 328+89.12 AND EXTENDING NORTHERLY FOR A DISTANCE OF 40,772.16 FEET (7.722 MILES) TO A POINT IN RUTLAND TOWN AT MILE MARKER 1.180 = STA. 62+30.40

LENGTH OF ROADWAY 40,772.16 FT (7.722 MILES)
LENGTH OF PROJECT 40,772.16 FT (7.722 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

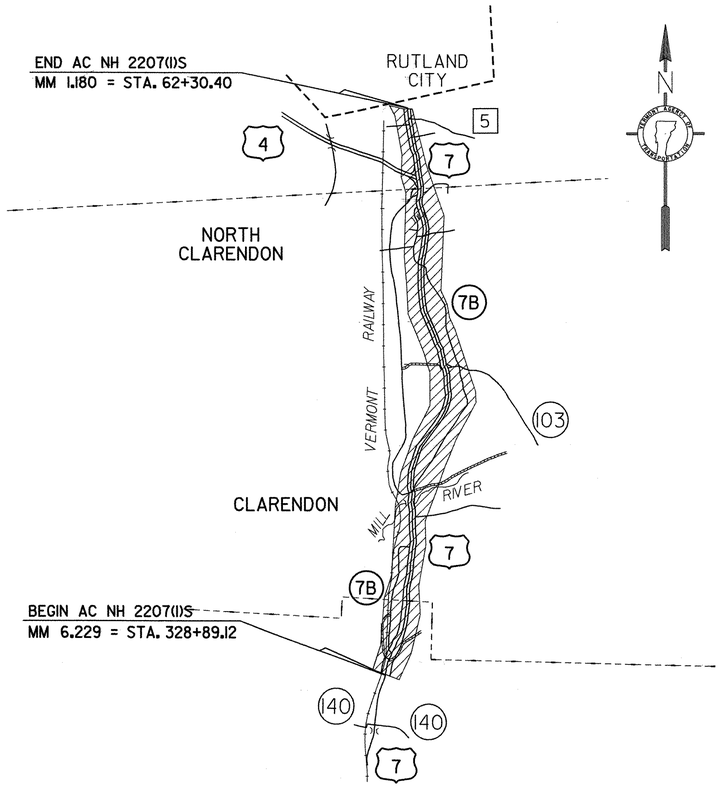
RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. – BERLIN, VT
RESIDENT ENGINEER: TIM POCKETTE
CONSTRUCTION BEGAN: SEPTEMBER 19, 2005
CONSTRUCTION COMPLETE: OCTOBER 3, 2006
RECORD PLANS BY: TIM POCKETTE & J. GILMORE

I HEREBY CERTIFY THAT ALL THE CONSTUCTION 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 2005	ADT 2015	DHV 2005	DHV 2015	ESALS 2005-2015	ESALS 2005-2025
BEGIN WALLINGFORD MM 6.229 TO WALLINGFORD MM 6.520	7300	7900	720	780	1,958,000	5,059,000
WALLINGFORD MM 6.520 TO CLARENDON MM 0.750 (NORTHBOUND LANES)	3700	4000	370	400	857,000	2,219,000
CLARENDON MM 0.750 TO CLARENDON MM 1.470 (NORTHBOUND LANES)	4500	4800	450	480	912,000	2,345,000
CLARENDON MM 1.470 TO CLARENDON MM 3.340 (NORTHBOUND LANES)	4200	4500	420	450	1,009,000	2,600,000
CLARENDON MM 3.340 TO CLARENDON MM 5.186 (NORTHBOUND LANES)	7200	7800	710	770	2,148,000	5,541,000
CLARENDON MM 5.186 TO RUTLAND MM 0.110 (NORTHBOUND LANES)	8500	9100	840	900	2,363,000	6,068,000
RUTLAND MM 0.110 TO RUTLAND MM 0.360 (NORTHBOUND LANES)	8600	9200	850	910	2,596,000	6,644,000
RUTLAND MM 0.360 TO RUTLAND MM 0.680 (NORTHBOUND LANES)	11,400	12,300	1100	1200	2,859,000	7,348,000
RUTLAND MM 0.680 TO END PROJECT RUTLAND MM 1.180	22,800	24,600	2200	2400	5,717,000	14,696,000

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
CONTROL OF ACCESS
PROPERTY LINE
R.O.W. TAKING LINE
SLOPE RIGHTS (SR SR SR)
TOP OF CUT
TOE OF SLOPE

STATE OF VERMONT OFFICE OF CONSTRUCTION No. 7227 REGISTERED PROFESSIONAL ENGINEER

PLANS PREPARED BY

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CLOUGH HARBOUR & ASSOCIATES LLP
III Winners Circle, PO Box 5269, Albany, NY 12205
Main: (518) 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.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATOR
APPROVED _____ DATE _____

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED Richard Tetreault DATE 6-13-05

PROJECT MANAGER : WOOLAVER

PROJECT NAME : WALLINGFORD-RUTLAND TOWN
PROJECT NUMBER : AC NH 2207(1)S

SHEET 1 OF 95 SHEETS