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VAOT STANDARDS

C-1M	TREATED TIMBER CURB	06-13-97
D-6M	REINFORCED CONCRETE DROP INLET WITH GRATE FOR USE IN DITCHES	06-13-97
D-6M	REINFORCED CONCRETE DROP INLET	06-13-97
D-9M	REINFORCED CONCRETE DROP INLET	06-13-97
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D-15M	CAST IRON GRATE WITH FRAME, TYPE D	06-13-97
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E-102AM	CONSTRUCTION SIGN DETAILS	06-13-97
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E-153M	WARNING SIGN DETAILS	06-13-97
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STATE OF VERMONT
AGENCY OF TRANSPORTATION

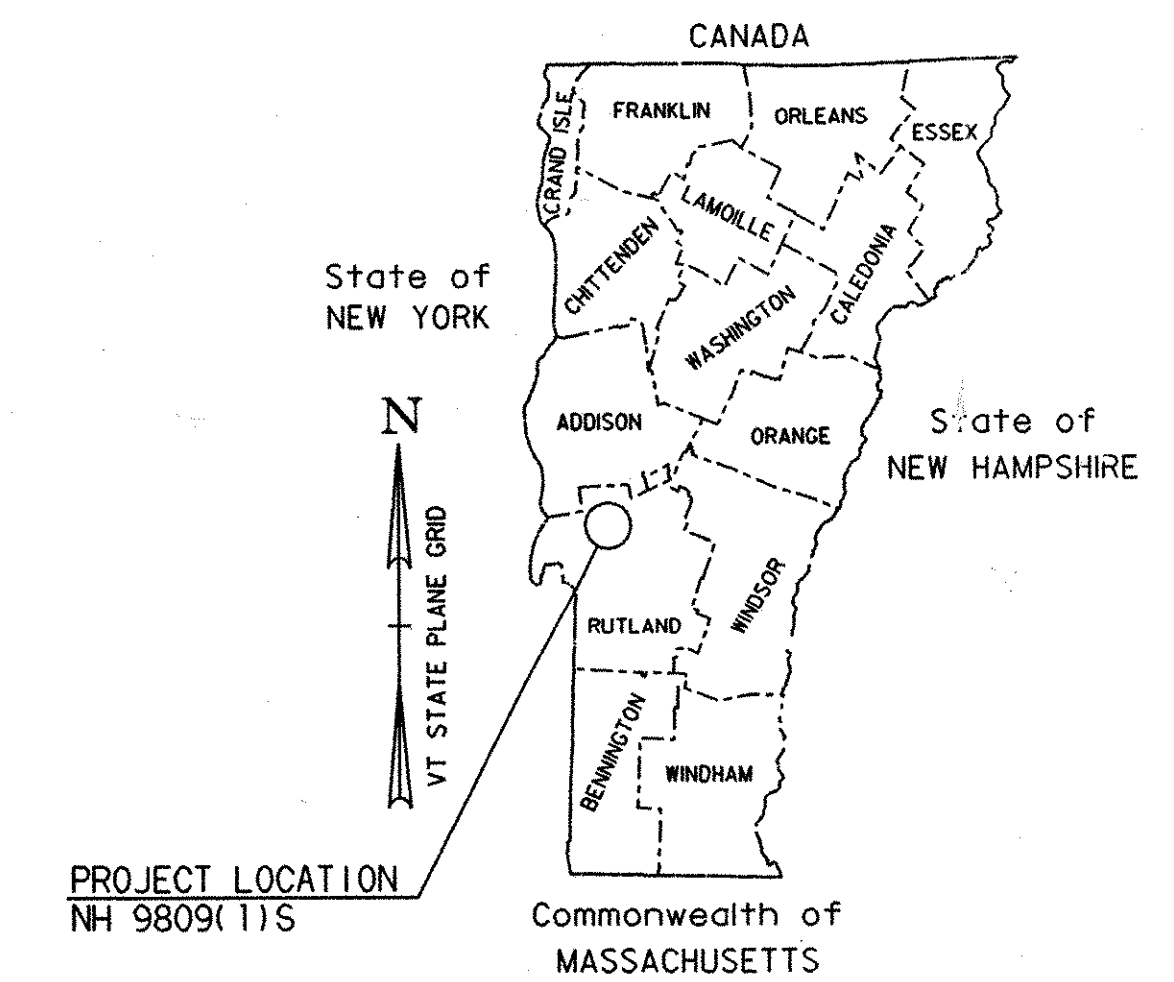
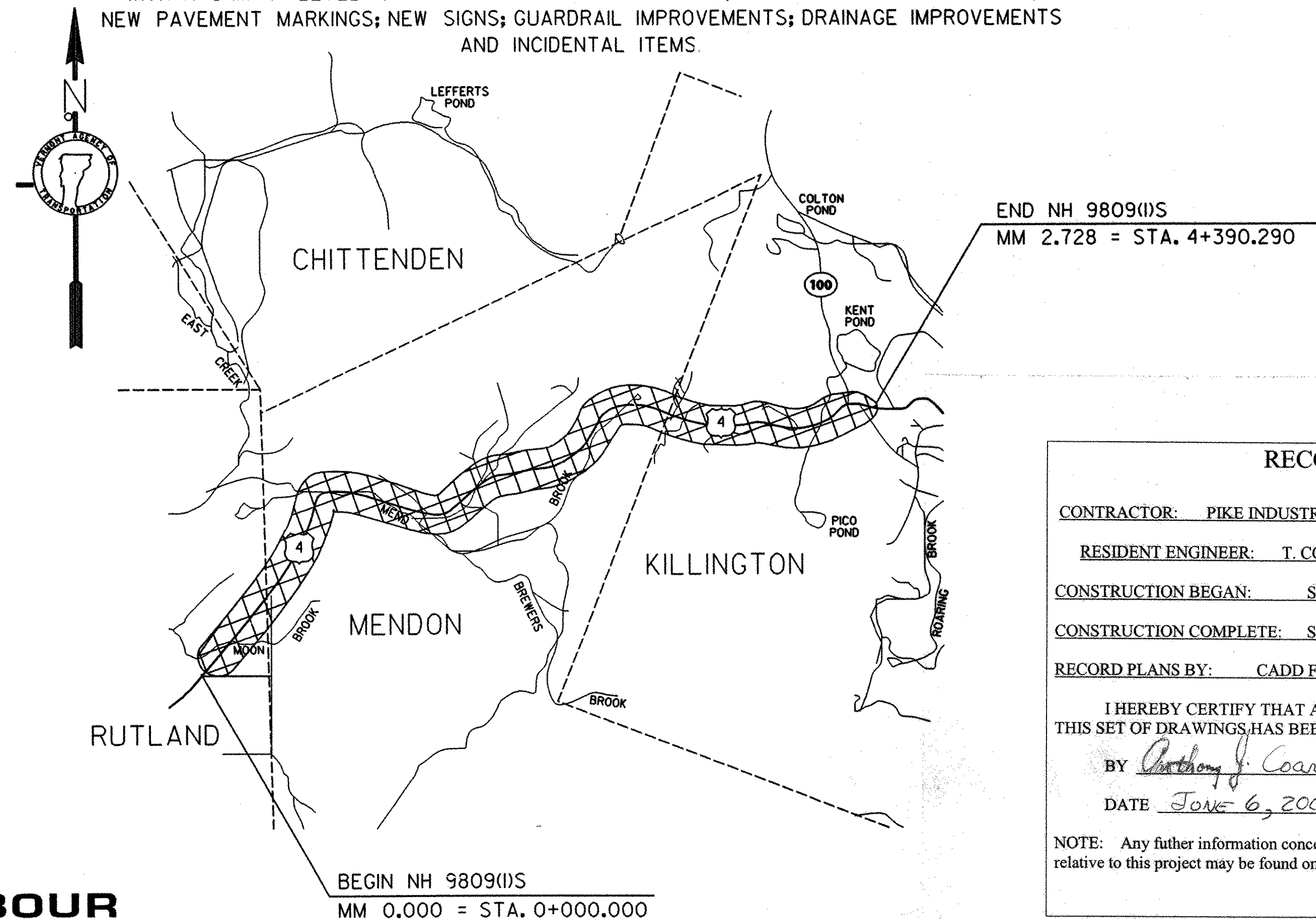


PROPOSED IMPROVEMENT
TOWNS OF RUTLAND/MENDON/
KILLINGTON
COUNTY OF RUTLAND
U.S. ROUTE 4

BEGINNING AT THE CITY OF RUTLAND / RUTLAND TOWN LINE AT
MILE MARKER 0.000 = STA. 0+000.000 AND EXTENDING EASTERLY ALONG U.S. ROUTE 4 FOR A
DISTANCE OF 15 929.287 m (9.898 MILES) TO A POINT IN KILLINGTON AT MILE MARKER 2.728 = STA. 4+390.290.

LENGTH OF ROADWAY 15 929.287 m (9.898 MILES)
LENGTH OF PROJECT 15 929.287 m (9.898 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RESURFACING
WITH A SHIM / LEVELING COURSE AND WEARING COURSE; SHOULDER RECONSTRUCTION;
NEW PAVEMENT MARKINGS; NEW SIGNS; GUARDRAIL IMPROVEMENTS; DRAINAGE IMPROVEMENTS
AND INCIDENTAL ITEMS.



TRAFFIC DATA

U.S. ROUTE 4 (RUTLAND CITY LIMIT TO SHOPPING CENTER)

2000 ADT = 16590
2000 DHV = 1660
2010 ADT = 18960
2010 DHV = 1895
2000 ~ 2010 CUM. ESALS = 6,433,000
2000 ~ 2020 CUM. ESALS = 7,663,000

U.S. ROUTE 4 (SHOPPING CENTER TO T-4)

2000 ADT = 11970
2000 DHV = 1225
2010 ADT = 13680
2010 DHV = 1370
2000 ~ 2010 CUM. ESALS = 6,283,000
2000 ~ 2020 CUM. ESALS = 12,763,000

U.S. ROUTE 4 (T-4 TO PROJECT END)

2000 ADT = 11880
2000 DHV = 1570
2010 ADT = 14410
2010 DHV = 1900
2000 ~ 2010 CUM. ESALS = 6,132,000
2000 ~ 2020 CUM. ESALS = 12,316,000

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE / DESIGN LIFE ESAL	6,381,500
DESIGN NUMBER OF GYRATIONS	100
PERFORMANCE GRADED ASPHALT BINDER	PG 58-34

RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES - BERLIN, VT

RESIDENT ENGINEER: T. COURSE

CONSTRUCTION BEGAN: SEPTEMBER 19, 2000

CONSTRUCTION COMPLETE: SEPTEMBER 19, 2001

RECORD PLANS BY: CADD FINALS & T. COURSE

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

BY *Anthony J. Course* RESIDENT ENGINEER

DATE *June 6, 2002*

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found on microfiche in Central Files.

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS OF THE PROJECT PLANS ARE NOT TO SCALE

RIGHT OF WAY LIMITS, IF APPLICABLE, ARE PROVIDED SOLELY FOR THE CONVENIENCE OF THE STATE AND ITS CONTRACTOR DURING THE COURSE OF THIS PAVING PROJECT. ANY REFERENCES TO OFFSETS ON THESE PLANS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY OTHER PURPOSES



THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROJECT DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1995, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON AUGUST 21, 1995 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

APPROVED *[Signature]* DATE *11/2/02*
DIRECTOR OF PROJECT DEVELOPMENT

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____ DATE _____
DIVISION ADMINISTRATOR

PROJECT RUTLAND - KILLINGTON
AC NH 9809(1)S
SHEET 1 OF 93 SHEETS

CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	----
LIMITS OF ACCESS	—o—o—o—
POINT OF ACCESS	X
FENCE LINE	-x-x-
STONE WALL	=====
TRAVELED WAY	=====
GUARD RAIL	—o—o—o—
RAILROAD	+++++
SURVEY LINE	—+—+—+—
CULVERT	—x—x—x—
POWER POLE	—o—o—o—
TELEPHONE POLE	—o—o—o—
TREES	* * *
CONTROL OF ACCESS	///
PROPERTY LINE	—+—+—+—
R.O.W. TAKING LINE	—SR—
SLOPE RIGHTS	—o—o—o—
TOP OF CUT	—▲—▲—▲—
TOE OF SLOPE	—o—o—o—

PLANS PREPARED BY

CHA CLOUGH, HARBOUR & ASSOCIATES LLP
ENGINEERS, SURVEYORS, PLANNERS
& LANDSCAPE ARCHITECTS

WINNERS CIRCLE ALBANY, NEW YORK, 12205

BY *[Signatures]*

DATUM VERTICAL N/A
HORIZONTAL N/A

FILE NAME = \$FILES\$
DATE/TIME = \$DATE\$ \$TIME\$
USER = \$USER\$