STATE OF VERMONT
AGENCY OF TRANSPORTATION

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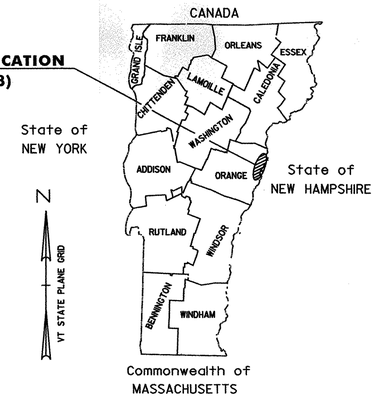
PROPOSED IMPROVEMENTS
TOWNS OF BRADFORD AND NEWBURY
COUNTY OF ORANGE
INTERSTATE ROUTE 91 (SB)

BEGINNING AT STATION 158+359.440 (MM 98.400) IN THE TOWN OF BRADFORD, AND EXTENDING NORTHERLY ALONG INTERSTATE 91 (IN THE SOUTHBOUND LANE) FOR A DISTANCE OF 10,621.670 METERS (6.600 MILES) TO STATION 168+981.120 (MM 105.000) IN THE TOWN OF NEWBURY.

PROJECT DATA	LENGTH (METERS)	(MILES)
SOUTHBOUND		
STA 158+359.440 TO 168+981.120	10,621.670	
(MM 98.400 TO MM 105.000)		6.600
LENGTH OF ROADWAY	10,621.670	6.600
LENGTH OF PROJECT	10,621.670	6.600

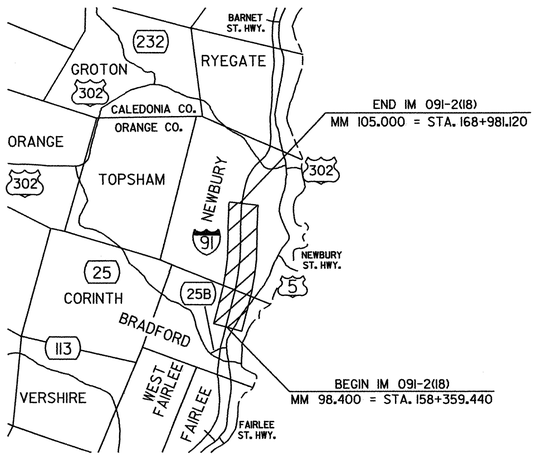


TRAFFIC DATA

ADT		DHV		ESAL's	ESAL's
2005	2015	2005	2015	(2005-2015)	(2005-2025)
3300	4100	400	500	3,129,000	8,916,000

BRADFORD - NEWBURY I-91, MM 98.400 TO MM 105.000 (SB)	
BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESAL (20 YEAR)	8,916,000
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	PG 58-34

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE SOUTHBOUND TRAVEL LANES AND SHOULDERS, NEW PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS AND INCIDENTAL ITEMS.



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.

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS ON THESE PLANS ARE DRAWN 'NOT TO SCALE'.

VAOT Metric

RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES – BERLIN, VT

RESIDENT ENGINEER: CARL FIELDER

CONSTRUCTION BEGAN: MAY 10, 2004

CONSTRUCTION COMPLETE: AUGUST 13, 2004

RECORD PLANS BY: C. PIERCE

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

BY _____ RESIDENT ENGINEER

DATE Sept 23, 2005

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.

CONVENTIONAL SIGNS

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
TOP OF CUT
TOE OF SLOPE

DATUM
VERTICAL N/A
HORIZONTAL N/A

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 Mark D Richter DATE 3-9-04

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED _____ DATE 1/13/04

PROJECT MANAGER : **WOOLAVER**

PROJECT NAME : **BRADFORD - NEWBURY**
PROJECT NUMBER : **IM 091-2(18)**

SHEET **1** OF **9** SHEETS

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